



March 3, 2008

Attn: Mitchell K. Adams  
GID Investment Advisers LLC  
C/O Southport Business Park  
101 Southcenter Court, Suite 1100  
Morrisville, NC 27560

Re: Limited Phase II Environmental Site Assessment  
Greylyn Business Park  
Monroe Road  
Charlotte, North Carolina  
URS Corporation – North Carolina Job Number: 38854642

Dear Mr. Adams:

URS Corporation – North Carolina (URS) is pleased to present the findings of the Limited Phase II Site Assessment to GID Investment Advisors LLC (GID) for limited phase II sampling activities conducted on January 16, 2008 at the Greylyn Business Park located at 9101 Monroe Road in Charlotte, North Carolina (subject property). A Site Location Map is attached as Figure 1.

## **1.0 BACKGROUND**

It is URS' understanding that the subject property is currently owned by Levine Properties.

On December 11, 2007, as part of a possible property transaction, a Phase I Environmental Site Assessment (ESA) was conducted on the subject property by URS. Childress Dry Cleaning, a tenant of the subject property, was observed conducting on-site dry cleaning activities utilizing Perchloroethylene (PCE or perc). According to the State Coalition for Remediation of Dry cleaners website, one recent study estimates that 75% of dry cleaning facilities are contaminated. As such, the Phase I ESA noted the Childress Dry Cleaning tenant as a Recognized Environmental Condition at the subject property.

## **2.0 SCOPE OF WORK**

Based on the findings from the Phase I ESA, URS completed the following scope of work to assess the potential presence of environmental impacts at the subject property attributable to activities associated with the on-site dry cleaning activities.

URS Corporation – North Carolina  
6135 Park South Drive, Suite 300  
Charlotte, North Carolina 28210  
(704) 522-0330 Phone  
(704) 522-0063 Fax

## **2.1 SOIL SAMPLING ACTIVITIES**

### **2.1.1 Sampling and Analysis**

On January 16, 2008, URS contracted Akers Environmental, a North Carolina licensed well driller, to advance three (3) soil borings outside of the dry-cleaners using a Geoprobe ® drilling rig. Two soil borings (SB-1 and SB-2) were advanced northeast of the dry cleaners rear entrance and one soil boring (SB-3) was advanced directly northwest of the building. Two additional soil borings (SB-4 and SB-5) were installed inside the cleaners adjacent to the closed-loop dry cleaning machine using a 3-inch diameter stainless-steel hand auger. The locations of the soil borings SB-1 through SB-5 are indicated on Figure 2.

Exterior soil samples were collected from each soil boring (SB-1 – SB-3) continuously to the soil/groundwater interface. Groundwater was encountered at 18 feet below ground surface (bgs) at SB-1 and SB-2 and groundwater was encountered at 16 feet bgs at SB-3. The interior soil samples were collected from each soil boring continuously until refusal was encountered at 5 feet bgs for each soil boring. Each soil boring was screened in two foot intervals in the field for volatile organic vapor concentration using a flame ionization detector (FID) and an appropriate headspace technique. The soil sample from each soil boring location that exhibited the most elevated FID reading was submitted to Environmental Conservation Labs (ENCO) in Jacksonville, Florida for analysis of volatile halocarbons by EPA Method 8010.

The soil cuttings generated from each soil boring were containerized on-site. Exterior soil borings were properly abandoned in accordance with North Carolina Well Standards and Regulations, R. 61-71. The interior soil borings were backfilled with concrete.

### **2.1.2 Analytical Results**

Laboratory analytical results were received by URS on January 25, 2008. Laboratory analytical results for SB-1, SB-2, SB-3, and SB-5 did not indicate the presence of volatile constituents in the soil samples submitted for analysis. Laboratory analytical results for SB-4 indicated the presence of tetrachloroethene (PCE) at a concentration of 0.0012 milligrams per kilogram (mg/kg) and trichloroethene (TCE) at 0.0007 mg/kg, both of which are below their respective North Carolina Soil-to-Water Maximum Contaminant Concentrations (MCCs) of 0.0074 mg/kg and 0.0183 mg/kg. These constituents are likely related to the on-site dry-cleaning activities. Laboratory analytical results for SB-1 indicated the presence of 1,2,4-trimethylbenzene at a concentration of 0.0016 mg/kg and 1,3,5-trimethylbenze at a concentration of 0.0014 mg/kg, both of which are below their respective NC Soil-to-Water MCCs of 8 mg/kg and 7 mg/kg. These constituents are not typical degradation products of PCE and do not appear to be related to on-site dry-cleaning activities. Comprehensive laboratory analytical results are included in Appendix A. Laboratory Sample ID GW-1 is not associated with the dry-cleaners and is not discussed in this report. A report regarding GW-1 has been submitted to GID under separate cover.

## **2.2 GROUNDWATER SAMPLING ACTIVITIES**

### **2.2.1 Sampling and Analysis**

On January 16, 2008 URS collected groundwater grab samples from soil boring locations SB-1, SB-2, and SB-3. The groundwater samples were collected directly from the Geoprobe ® unit using the Screen Point 15 groundwater sampling system. The boreholes were advanced to depths ranging from 21 feet bgs to 26 below ground surface where refusal was encountered. Prior to the collection of the groundwater samples, URS obtained a Subsurface Investigation Permit from Mecklenburg County in accordance with the Mecklenburg County Groundwater Well Regulations.

Each groundwater sample was collected using a new piece of polyethylene tubing and a ball and check valve. Each groundwater sample was placed in laboratory supplied sample containers and submitted to ENCO in Jacksonville, Florida for analysis of volatile halocarbons by EPA Method 8260 reporting the EPA Method 8010 compound list.

As previously documented the soil borings were properly abandoned in accordance with North Carolina Well Standards and Regulations, R. 61-71. URS will provide notification of completion of subsurface investigation to Mecklenburg County within 30 days of boring abandonment.

### **2.2.2 Analytical Results**

Laboratory analytical results were received by URS on January 25, 2008. Review of the analytical results indicates the presence of cis-1,2-dichloroethene (cis-1,2-DCE) in the groundwater sampled collected from SB-2 at a concentration of 11 micrograms per liter (ug/l), below the North Carolina NCAC 2L (2L) Groundwater Standard of 70 ug/l. This constituent is a typical degradation product of PCE and appears to be related to dry-cleaning activities at the site. Comprehensive laboratory analytical results are included in Appendix A. As noted above, laboratory Sample ID GW-1 is not associated with the dry-cleaners and is not discussed in this report. A report regarding GW-1 has been submitted to GID under separate cover.



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### **3.0 CONCLUSIONS AND RECOMMENDATIONS**

Based on the laboratory analytical results of soil samples SB-1, SB-2, SB-3, SB-4, and SB-5, and the groundwater samples collected from SB-1, SB-2, and SB-3, it appears that a minor release has occurred associated with the on-site drycleaning activities. However, the soil impacts identified were below the applicable North Carolina Soil-to-Water Maximum Contaminant Concentrations and the groundwater impacts were below the applicable NC 2L Groundwater Standards.

Although the soil and groundwater concentrations are below their respective North Carolina standards, there is still evidence of a "release". A release is defined as any amount of hazardous substance or pollutant or contaminant introduced into the environment. Based on discussions with Mr. Bruce Parris with the North Carolina Inactive Hazardous Sites Branch (IHSB) and the indication of a release in at the site in the area of the drycleaning facility, URS recommends submittal of the report along with the Site Notification Form to the IHSB and a request for no further action by the property owner or by GID upon purchase of the property.

In addition, URS recommends the use of best management practices at the drycleaning facility to mitigate the potential for a future release.

-oOo-

If you have any questions in regard to this report or require any additional information, please do not hesitate to call. We appreciate the opportunity to provide this report.

Sincerely,

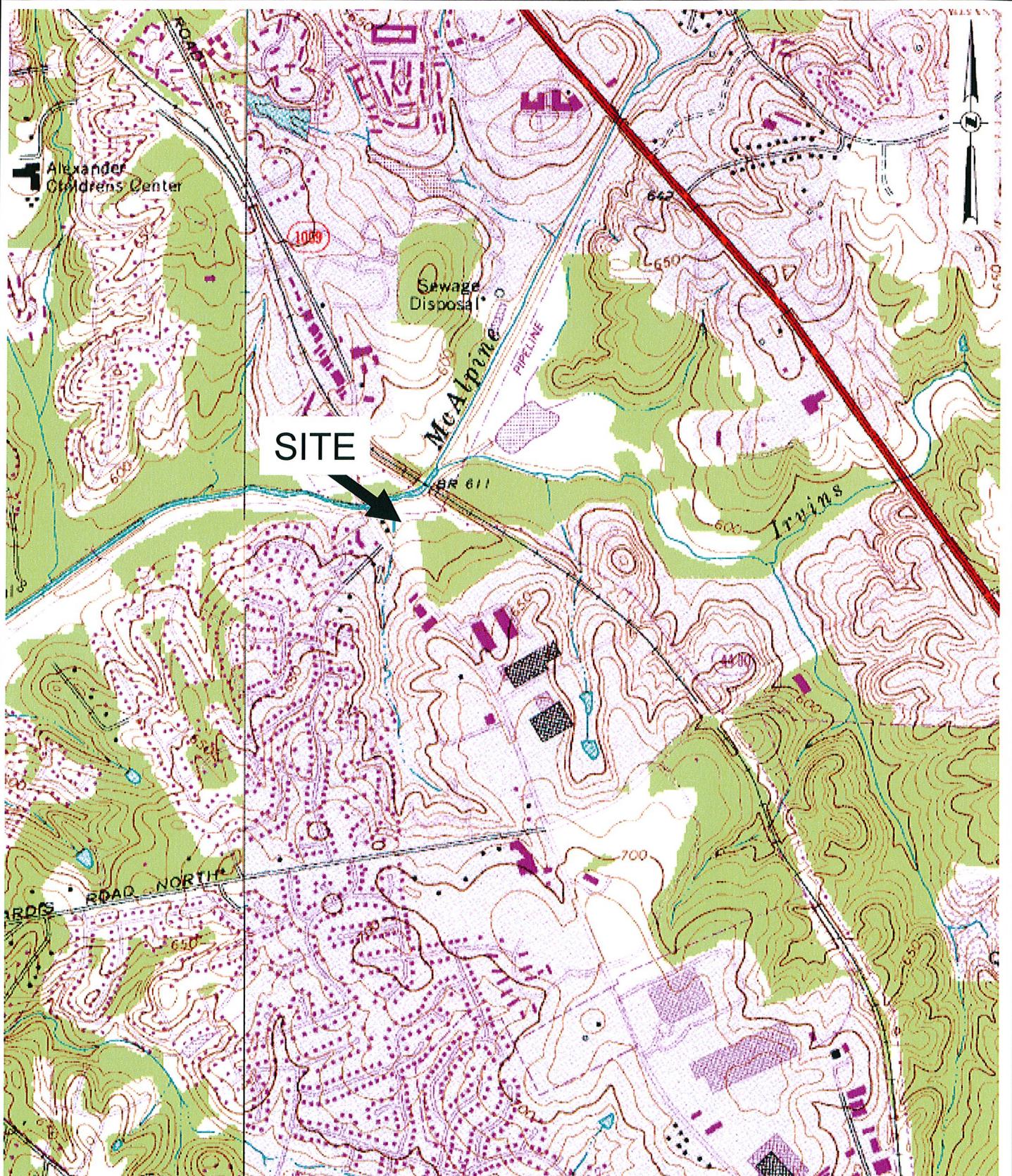
**URS CORPORATION**

Michael T. Chang  
Environmental Scientist

Kristine M. MacWilliams, PE  
Senior Environmental Engineer

Attachments

## **FIGURES**

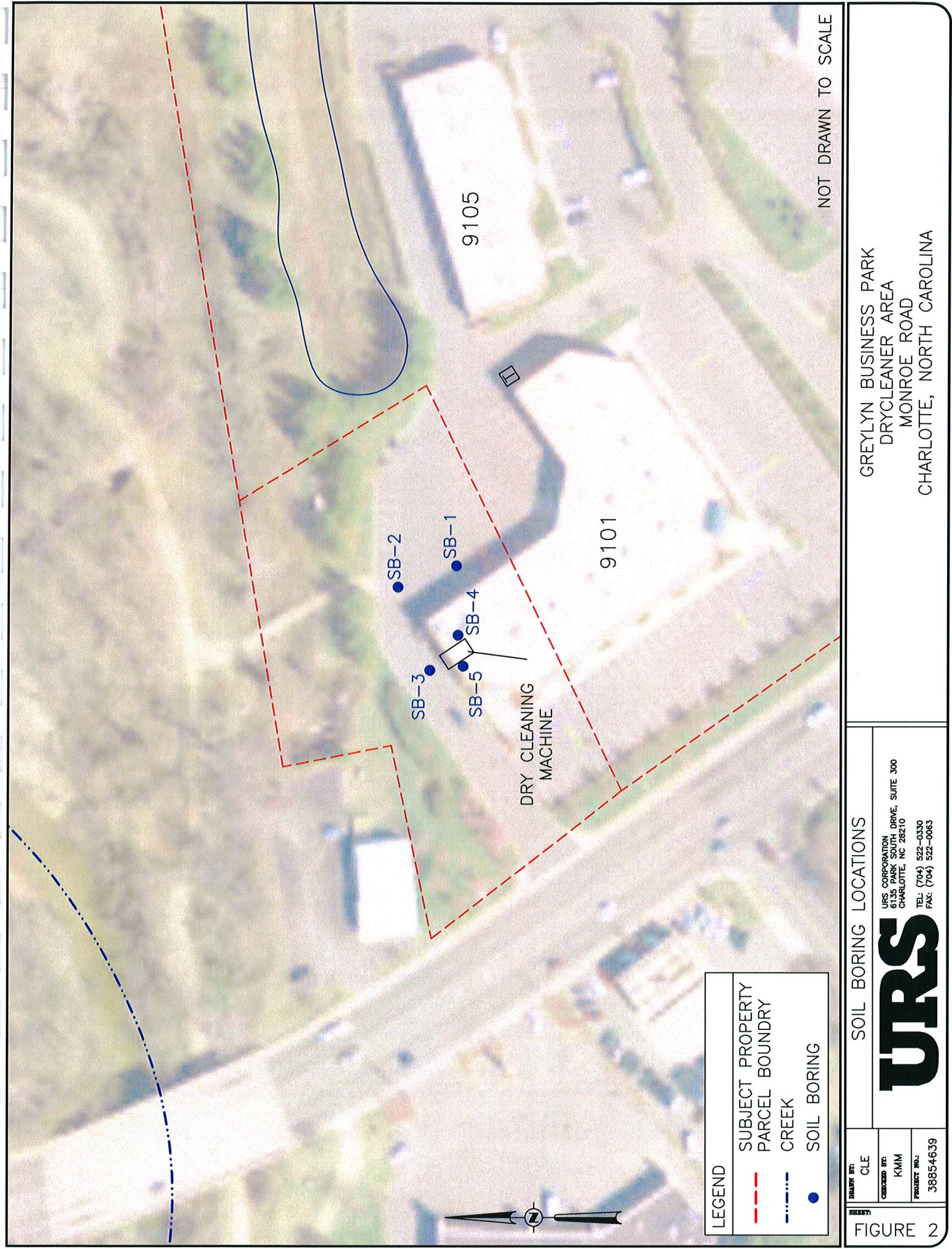


Reference: 7.5 Minute USGS Topographic Map: Mint Hill, North Carolina (1993)

**URS**

**Figure 1**  
**Site Location Map**

Grelyn Business Park  
Monroe Road – Charlotte, North Carolina



**APPENDIX A**  
**LABORATORY ANALYTICAL RESULTS**

**Environmental Conservation Laboratories, Inc.**

4810 Executive Park Court, Suite 211

Jacksonville FL, 32216-6069

Phone: 904.296.3007 FAX: 904.296.6210



[www.encolabs.com](http://www.encolabs.com)

Friday, January 25, 2008

URS - Charlotte (UR004)

Attn: Mike Chang

6135 Park South Drive #300

Charlotte, NC 28210

**RE: Laboratory Results for**

**Project Number: [none], Project Name/Desc: Greyland Business Park**

**ENCO Workorder: B800322**

Dear Mike Chang,

Enclosed is a copy of your laboratory report for test samples received by our laboratory on Friday, January 18, 2008.

Unless otherwise noted in an attached project narrative, all samples were received in acceptable condition and processed in accordance with the referenced methods/procedures. Results for these procedures apply only to the samples as submitted.

The analytical results contained in this report are in compliance with NELAC standards, except as noted in the project narrative. This report shall not be reproduced except in full, without the written approval of the Laboratory.

This report contains only those analyses performed by Environmental Conservation Laboratories. Unless otherwise noted, all analyses were performed at ENCO Jacksonville. Data from outside organizations will be reported under separate cover.

If you have any questions or require further information, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Lorraine S".

Lorraine Strong

Project Manager

Enclosure(s)

## PROJECT NARRATIVE

Client: URS - Charlotte (UR004)  
Project: Greyland Business Park  
ENCO Project ID: B800322

### Overview

All samples submitted were analyzed by Environmental Conservation Laboratories, Inc. in accordance with the methods referenced in the laboratory report. Any particular difficulties encountered during sample handling and processing will be discussed in the Remarks section below.

### Quality Control Remarks:

#### Analysis: EPA 8260B

The continuing calibration verification standard exhibited high bias for 2,2-Dichloropropane, 1,2-Dichloroethane, Bromoform, Carbon Tetrachloride, and Dichlorodifluoromethane. Samples affected by this nonconformance are SB-1[B800322-01], SB-2[B800322-02], SB-3[B800322-03], SB-4[B800322-04], B-5[B800322-05], SB-1 GW [B800322-06], SB-2 GW [B800322-07], and SB-3 GW [B800322-08].

The laboratory control sample (LCS) exhibited low bias for Vinyl Chloride. Samples affected by this nonconformance are SB-1[B800322-01], SB-2[B800322-02], SB-3[B800322-03], SB-4[B800322-04], and SB-5[B800322-05].

The continuing calibration verification standard exhibited low bias for Carbon Disulfide, 1,1-Dichloroethane, 2-Chloroethyl Vinyl Ether, Bromomethane, Chloroethane, and Vinyl Chloride. Samples affected by this nonconformance are SB-1[B800322-01], SB-2[B800322-02], SB-3[B800322-03], SB-4[B800322-04], and SB-5[B800322-05]

#### Analysis: EPA 625

The continuing calibration verification standard exhibited low bias for Benzidine, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Hexachlorocyclopentadiene, and Indeno(1,2,3-cd)pyrene. Sample affected by this nonconformance is GW-1[B800322-09].

### Other Comments

Per correspondence received on January 18, 2008; the requested analysis for the following samples SB-1 GW [B800322-06], SB-2 GW [B800322-07], and SB-3 GW [B800322-08] was changed from EPA method 624 to EPA method 8260.

Lorraine Strong  
Project Manager

### SAMPLE SUMMARY/LABORATORY CHRONICLE

<b>Client ID:</b> SB-1	<b>Lab ID:</b> B800322-01	<b>Sampled:</b> 01/16/08 09:40	<b>Received:</b> 01/18/08 09:00
<b>Parameter</b> EPA 8260B	<b>Hold Date/Time(s)</b> 01/30/08	<b>Prep Date/Time(s)</b> 01/18/08 15:00	<b>Analysis Date/Time(s)</b> 1/19/2008 05:03
<b>Client ID:</b> SB-2	<b>Lab ID:</b> B800322-02	<b>Sampled:</b> 01/16/08 10:28	<b>Received:</b> 01/18/08 09:00
<b>Parameter</b> EPA 8260B	<b>Hold Date/Time(s)</b> 01/30/08	<b>Prep Date/Time(s)</b> 01/18/08 15:00	<b>Analysis Date/Time(s)</b> 1/19/2008 05:36
<b>Client ID:</b> SB-3	<b>Lab ID:</b> B800322-03	<b>Sampled:</b> 01/16/08 11:30	<b>Received:</b> 01/18/08 09:00
<b>Parameter</b> EPA 8260B	<b>Hold Date/Time(s)</b> 01/30/08	<b>Prep Date/Time(s)</b> 01/18/08 15:00	<b>Analysis Date/Time(s)</b> 1/19/2008 06:08
<b>Client ID:</b> SB-4	<b>Lab ID:</b> B800322-04	<b>Sampled:</b> 01/16/08 15:50	<b>Received:</b> 01/18/08 09:00
<b>Parameter</b> EPA 8260B	<b>Hold Date/Time(s)</b> 01/30/08	<b>Prep Date/Time(s)</b> 01/18/08 15:00	<b>Analysis Date/Time(s)</b> 1/19/2008 06:43
<b>Client ID:</b> SB-5	<b>Lab ID:</b> B800322-05	<b>Sampled:</b> 01/16/08 16:00	<b>Received:</b> 01/18/08 09:00
<b>Parameter</b> EPA 8260B	<b>Hold Date/Time(s)</b> 01/30/08	<b>Prep Date/Time(s)</b> 01/18/08 15:00	<b>Analysis Date/Time(s)</b> 1/19/2008 07:17
<b>Client ID:</b> SB-1 GW	<b>Lab ID:</b> B800322-06	<b>Sampled:</b> 01/16/08 09:40	<b>Received:</b> 01/18/08 09:00
<b>Parameter</b> EPA 8260B	<b>Hold Date/Time(s)</b> 01/30/08	<b>Prep Date/Time(s)</b> 01/22/08 12:00	<b>Analysis Date/Time(s)</b> 1/23/2008 00:08
<b>Client ID:</b> SB-2 GW	<b>Lab ID:</b> B800322-07	<b>Sampled:</b> 01/16/08 10:35	<b>Received:</b> 01/18/08 09:00
<b>Parameter</b> EPA 8260B	<b>Hold Date/Time(s)</b> 01/30/08	<b>Prep Date/Time(s)</b> 01/22/08 12:00	<b>Analysis Date/Time(s)</b> 1/23/2008 06:03
<b>Client ID:</b> SB-3 GW	<b>Lab ID:</b> B800322-08	<b>Sampled:</b> 01/16/08 11:35	<b>Received:</b> 01/18/08 09:00
<b>Parameter</b> EPA 8260B	<b>Hold Date/Time(s)</b> 01/30/08	<b>Prep Date/Time(s)</b> 01/22/08 12:00	<b>Analysis Date/Time(s)</b> 1/23/2008 06:36
<b>Client ID:</b> GW-1	<b>Lab ID:</b> B800322-09	<b>Sampled:</b> 01/16/08 13:15	<b>Received:</b> 01/18/08 09:00
<b>Parameter</b> EPA 625	<b>Hold Date/Time(s)</b> 01/23/08	<b>Prep Date/Time(s)</b> 03/01/08	<b>Analysis Date/Time(s)</b> 01/21/08 13:22 1/22/2008 16:30

**SAMPLE DETECTION SUMMARY**

<b>Client ID:</b> SB-1		<b>Lab ID:</b> B800322-01					
<b>Analyte</b>		<b>Results</b>	<b>Flag</b>	<b>MRL</b>	<b>Units</b>	<b>Method</b>	<b>Notes</b>
1,2,4-Trimethylbenzene		0.0016		0.0010	mg/kg dry	EPA 8260B	
1,3,5-Trimethylbenzene		0.0014		0.0010	mg/kg dry	EPA 8260B	
2-Butanone		0.0086		0.0049	mg/kg dry	EPA 8260B	
Acetone		0.087		0.0097	mg/kg dry	EPA 8260B	

<b>Client ID:</b> SB-2		<b>Lab ID:</b> B800322-02					
<b>Analyte</b>		<b>Results</b>	<b>Flag</b>	<b>MRL</b>	<b>Units</b>	<b>Method</b>	<b>Notes</b>
2-Butanone		0.0085		0.0050	mg/kg dry	EPA 8260B	
Acetone		0.050		0.010	mg/kg dry	EPA 8260B	

<b>Client ID:</b> SB-3		<b>Lab ID:</b> B800322-03					
<b>Analyte</b>		<b>Results</b>	<b>Flag</b>	<b>MRL</b>	<b>Units</b>	<b>Method</b>	<b>Notes</b>
2-Butanone		0.014		0.0052	mg/kg dry	EPA 8260B	
Acetone		0.078		0.010	mg/kg dry	EPA 8260B	

<b>Client ID:</b> SB-4		<b>Lab ID:</b> B800322-04					
<b>Analyte</b>		<b>Results</b>	<b>Flag</b>	<b>MRL</b>	<b>Units</b>	<b>Method</b>	<b>Notes</b>
Tetrachloroethylene		0.0012	J	0.0019	mg/kg dry	EPA 8260B	
Trichloroethylene		0.0007	J	0.0009	mg/kg dry	EPA 8260B	

<b>Client ID:</b> SB-5		<b>Lab ID:</b> B800322-05					
<b>Analyte</b>		<b>Results</b>	<b>Flag</b>	<b>MRL</b>	<b>Units</b>	<b>Method</b>	<b>Notes</b>
2-Butanone		0.0059		0.0047	mg/kg dry	EPA 8260B	
Acetone		0.035		0.0094	mg/kg dry	EPA 8260B	

<b>Client ID:</b> SB-2 GW		<b>Lab ID:</b> B800322-07					
<b>Analyte</b>		<b>Results</b>	<b>Flag</b>	<b>MRL</b>	<b>Units</b>	<b>Method</b>	<b>Notes</b>
cis-1,2-Dichloroethylene		11		1.0	ug/L	EPA 8260B	

## ANALYTICAL RESULTS

**Description:** SB-1

**Lab Sample ID:** B800322-01

**Received:** 01/18/08 09:00

**Matrix:** Soil

**Sampled:** 01/16/08 09:40

**Work Order:** B800322

**Project:** Greyland Business Park

**Sampled By:** Mike Chang

**% Solids:** 80.7

### Volatile Organic Compounds by GCMS

\* - ENCO Jacksonville certified analyte [NC 442]

<b>Analyte [CAS Number]</b>	<b>Results</b>	<b>Flag</b>	<b>Units</b>	<b>DF</b>	<b>MDL</b>	<b>MRL</b>	<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
1,1,1,2-Tetrachloroethane [630-20-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,1,1-Trichloroethane [71-55-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,1,2,2-Tetrachloroethane [79-34-5] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,1,2-Trichloroethane [79-00-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,1-Dichloroethane [75-34-3] *	0.0005	U	mg/kg dry	1	0.0005	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,1-Dichloroethene [75-35-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,1-Dichloropropene [563-58-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,2,3-Trichlorobenzene [87-61-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,2,3-Trichloropropane [96-18-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,2,4-Trichlorobenzene [120-82-1] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
<b>1,2,4-Trimethylbenzene [95-63-6] *</b>	<b>0.0016</b>		mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,2-Dibromo-3-chloropropane [96-12-8] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,2-Dibromoethane [106-93-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,2-Dichlorobenzene [95-50-1] *	0.0006	U	mg/kg dry	1	0.0006	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,2-Dichloroethane [107-06-2] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,2-Dichloropropane [78-87-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
<b>1,3,5-Trimethylbenzene [108-67-8] *</b>	<b>0.0014</b>		mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,3-Dichlorobenzene [541-73-1] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,3-Dichloropropane [142-28-9] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
1,4-Dichlorobenzene [106-46-7] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
2,2-Dichloropropane [594-20-7] *	0.0004	U	mg/kg dry	1	0.0004	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	QV-01
<b>2-Butanone [78-93-3] *</b>	<b>0.0086</b>		mg/kg dry	1	0.0039	0.0049	8A21008	EPA 8260B	01/19/08 05:03	JAL	
2-Chloroethyl Vinyl Ether [110-75-8] *	0.0014	U	mg/kg dry	1	0.0014	0.0049	8A21008	EPA 8260B	01/19/08 05:03	JAL	
2-Chlorotoluene [95-49-8] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
2-Hexanone [591-78-6] *	0.0039	U	mg/kg dry	1	0.0039	0.0049	8A21008	EPA 8260B	01/19/08 05:03	JAL	
4-Chlorotoluene [106-43-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
4-Isopropyltoluene [99-87-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
4-Methyl-2-pentanone [108-10-1] *	0.0047	U	mg/kg dry	1	0.0047	0.0049	8A21008	EPA 8260B	01/19/08 05:03	JAL	
<b>Acetone [67-64-1] *</b>	<b>0.087</b>		mg/kg dry	1	0.0086	0.0097	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Benzene [71-43-2] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Bromobenzene [108-86-1] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Bromochloromethane [74-97-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Bromodichloromethane [75-27-4] *	0.0006	U	mg/kg dry	1	0.0006	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Bromoform [75-25-2] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Bromomethane [74-83-9] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Carbon disulfide [75-15-0] *	0.0039	U	mg/kg dry	1	0.0039	0.0049	8A21008	EPA 8260B	01/19/08 05:03	JAL	QV-03
Carbon Tetrachloride [56-23-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Chlorobenzene [108-90-7] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Chloroethane [75-00-3] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Chloroform [67-66-3] *	0.0005	U	mg/kg dry	1	0.0005	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Chloromethane [74-87-3] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
cis-1,2-Dichloroethene [156-59-2] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
cis-1,3-Dichloropropene [10061-01-5] *	0.0006	U	mg/kg dry	1	0.0006	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Dibromochloromethane [124-48-1] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Dibromomethane [74-95-3] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Dichlorodifluoromethane [75-71-8] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Ethylbenzene [100-41-4] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Hexachlorobutadiene [87-68-3] *	0.0011	U	mg/kg dry	1	0.0011	0.0019	8A21008	EPA 8260B	01/19/08 05:03	JAL	

**Description:** SB-1

**Lab Sample ID:** B800322-01

**Received:** 01/18/08 09:00

**Matrix:** Soil

**Sampled:** 01/16/08 09:40

**Work Order:** B800322

**Project:** Greyland Business Park

**Sampled By:** Mike Chang

**% Solids:** 80.7

### Volatile Organic Compounds by GCMS

\* - ENCO Jacksonville certified analyte [NC 442]

<b>Analyte [CAS Number]</b>	<b>Results</b>	<b>Flag</b>	<b>Units</b>	<b>DF</b>	<b>MDL</b>	<b>MRL</b>	<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
Isopropylbenzene [98-82-8] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
m,p-Xylenes [108-38-3/106-42-3] *	0.0017	U	mg/kg dry	1	0.0017	0.0019	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Methylene Chloride [75-09-2] *	0.0015	U	mg/kg dry	1	0.0015	0.0019	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Methyl-tert-Butyl Ether [1634-04-4] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Naphthalene [91-20-3] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
n-Butyl Benzene [104-51-8] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
n-Propyl Benzene [103-65-1] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
o-Xylene [95-47-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
sec-Butylbenzene [135-98-8] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Styrene [100-42-5] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
tert-Butylbenzene [98-06-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Tetrachloroethene [127-18-4] *	0.0011	U	mg/kg dry	1	0.0011	0.0019	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Toluene [108-88-3] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
trans-1,2-Dichloroethene [156-60-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
trans-1,3-Dichloropropene [10061-02-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Trichloroethene [79-01-6] *	0.0006	U	mg/kg dry	1	0.0006	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Trichlorofluoromethane [75-69-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	
Vinyl chloride [75-01-4] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:03	JAL	QL-03
Xylenes (Total) [NA]	0.0017	U	mg/kg dry	1	0.0017	0.0019	8A21008	EPA 8260B	01/19/08 05:03	JAL	
<b>Surrogates</b>	<b>Results</b>	<b>DF</b>	<b>Spike Lvl</b>	<b>% Rec</b>	<b>% Rec Limits</b>		<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
4-Bromofluorobenzene	52	1	50.0	104 %	80-120		8A21008	EPA 8260B	01/19/08 05:03	JAL	
Dibromofluoromethane	55	1	50.0	110 %	77-127		8A21008	EPA 8260B	01/19/08 05:03	JAL	
Toluene-d8	52	1	50.0	104 %	80-120		8A21008	EPA 8260B	01/19/08 05:03	JAL	

**Description:** SB-2**Lab Sample ID:** B800322-02**Received:** 01/18/08 09:00**Matrix:** Soil**Sampled:** 01/16/08 10:28**Work Order:** B800322**Project:** Greyland Business Park**Sampled By:** Mike Chang**% Solids:** 81.4**Volatile Organic Compounds by GCMS**

\* - ENCO Jacksonville certified analyte [NC 442]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	MRL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,1,1-Trichloroethane [71-55-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,1,2,2-Tetrachloroethane [79-34-5] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,1,2-Trichloroethane [79-00-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,1-Dichloroethane [75-34-3] *	0.0005	U	mg/kg dry	1	0.0005	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,1-Dichloroethene [75-35-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,1-Dichloropropene [563-58-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,2,3-Trichlorobenzene [87-61-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,2,3-Trichloropropane [96-18-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,2,4-Trichlorobenzene [120-82-1] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,2,4-Trimethylbenzene [95-63-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,2-Dibromo-3-chloropropane [96-12-8] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,2-Dibromoethane [106-93-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,2-Dichlorobenzene [95-50-1] *	0.0006	U	mg/kg dry	1	0.0006	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,2-Dichloroethane [107-06-2] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,2-Dichloropropane [78-87-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,3,5-Trimethylbenzene [108-67-8] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,3-Dichlorobenzene [541-73-1] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,3-Dichloropropane [142-28-9] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
1,4-Dichlorobenzene [106-46-7] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
2,2-Dichloropropane [594-20-7] *	0.0004	U	mg/kg dry	1	0.0004	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	QV-01
<b>2-Butanone [78-93-3] *</b>	<b>0.0085</b>		mg/kg dry	1	0.0040	0.0050	8A21008	EPA 8260B	01/19/08 05:36	JAL	
2-Chloroethyl Vinyl Ether [110-75-8] *	0.0014	U	mg/kg dry	1	0.0014	0.0050	8A21008	EPA 8260B	01/19/08 05:36	JAL	
2-Chlorotoluene [95-49-8] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
2-Hexanone [591-78-6] *	0.0040	U	mg/kg dry	1	0.0040	0.0050	8A21008	EPA 8260B	01/19/08 05:36	JAL	
4-Chlorotoluene [106-43-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
4-Isopropyltoluene [99-87-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
4-Methyl-2-pentanone [108-10-1] *	0.0048	U	mg/kg dry	1	0.0048	0.0050	8A21008	EPA 8260B	01/19/08 05:36	JAL	
<b>Acetone [67-64-1] *</b>	<b>0.050</b>		mg/kg dry	1	0.0088	0.010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Benzene [71-43-2] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Bromobenzene [108-86-1] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Bromochloromethane [74-97-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Bromodichloromethane [75-27-4] *	0.0006	U	mg/kg dry	1	0.0006	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Bromoform [75-25-2] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Bromomethane [74-83-9] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Carbon disulfide [75-15-0] *	0.0040	U	mg/kg dry	1	0.0040	0.0050	8A21008	EPA 8260B	01/19/08 05:36	JAL	QV-03
Carbon Tetrachloride [56-23-5] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Chlorobenzene [108-90-7] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Chloroethane [75-00-3] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Chloroform [67-66-3] *	0.0005	U	mg/kg dry	1	0.0005	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Chloromethane [74-87-3] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
cis-1,2-Dichloroethene [156-59-2] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
cis-1,3-Dichloropropene [10061-01-5] *	0.0006	U	mg/kg dry	1	0.0006	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Dibromochloromethane [124-48-1] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Dibromomethane [74-95-3] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Dichlorodifluoromethane [75-71-8] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Ethylbenzene [100-41-4] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Hexachlorobutadiene [87-68-3] *	0.0011	U	mg/kg dry	1	0.0011	0.0020	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Isopropylbenzene [98-82-8] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
m,p-Xylenes [108-38-3/106-42-3] *	0.0017	U	mg/kg dry	1	0.0017	0.0020	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Methylene Chloride [75-09-2] *	0.0015	U	mg/kg dry	1	0.0015	0.0020	8A21008	EPA 8260B	01/19/08 05:36	JAL	

**Description:** SB-2**Lab Sample ID:** B800322-02**Received:** 01/18/08 09:00**Matrix:** Soil**Sampled:** 01/16/08 10:28**Work Order:** B800322**Project:** Greyland Business Park**Sampled By:** Mike Chang**% Solids:** 81.4**Volatile Organic Compounds by GCMS**

\* - ENCO Jacksonville certified analyte [NC 442]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	MRL	Batch	Method	Analyzed	By	Notes
Methyl-tert-Butyl Ether [1634-04-4] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Naphthalene [91-20-3] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
n-Butyl Benzene [104-51-8] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
n-Propyl Benzene [103-65-1] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
o-Xylene [95-47-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
sec-Butylbenzene [135-98-8] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Styrene [100-42-5] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
tert-Butylbenzene [98-06-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Tetrachloroethene [127-18-4] *	0.0011	U	mg/kg dry	1	0.0011	0.0020	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Toluene [108-88-3] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
trans-1,2-Dichloroethene [156-60-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
trans-1,3-Dichloropropene [10061-02-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Trichloroethene [79-01-6] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Trichlorofluoromethane [75-69-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Vinyl chloride [75-01-4] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 05:36	JAL	QL-03
Xylenes (Total) [NA]	0.0017	U	mg/kg dry	1	0.0017	0.0020	8A21008	EPA 8260B	01/19/08 05:36	JAL	

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	51	1	50.0	101 %	80-120	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Dibromofluoromethane	56	1	50.0	111 %	77-127	8A21008	EPA 8260B	01/19/08 05:36	JAL	
Toluene-d8	52	1	50.0	105 %	80-120	8A21008	EPA 8260B	01/19/08 05:36	JAL	

**Description:** SB-3

**Lab Sample ID:** B800322-03

**Received:** 01/18/08 09:00

**Matrix:** Soil

**Sampled:** 01/16/08 11:30

**Work Order:** B800322

**Project:** Greyland Business Park

**Sampled By:** Mike Chang

**% Solids:** 78.0

**Volatile Organic Compounds by GCMS**
*\* - ENCO Jacksonville certified analyte [NC 442]*

<b>Analyte [CAS Number]</b>	<b>Results</b>	<b>Flag</b>	<b>Units</b>	<b>DF</b>	<b>MDL</b>	<b>MRL</b>	<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
1,1,1,2-Tetrachloroethane [630-20-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,1,1-Trichloroethane [71-55-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,1,2,2-Tetrachloroethane [79-34-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,1,2-Trichloroethane [79-00-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,1-Dichloroethane [75-34-3] *	0.0006	U	mg/kg dry	1	0.0006	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,1-Dichloroethene [75-35-4] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,1-Dichloropropene [563-58-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,2,3-Trichlorobenzene [87-61-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,2,3-Trichloropropane [96-18-4] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,2,4-Trichlorobenzene [120-82-1] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,2,4-Trimethylbenzene [95-63-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,2-Dibromo-3-chloropropane [96-12-8] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,2-Dibromoethane [106-93-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,2-Dichlorobenzene [95-50-1] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,2-Dichloroethane [107-06-2] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,2-Dichloropropane [78-87-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,3,5-Trimethylbenzene [108-67-8] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,3-Dichlorobenzene [541-73-1] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,3-Dichloropropane [142-28-9] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
1,4-Dichlorobenzene [106-46-7] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
2,2-Dichloropropane [594-20-7] *	0.0004	U	mg/kg dry	1	0.0004	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	QV-01
<b>2-Butanone [78-93-3] *</b>	<b>0.014</b>		mg/kg dry	1	0.0042	0.0052	8A21008	EPA 8260B	01/19/08 06:08	JAL	
2-Chloroethyl Vinyl Ether [110-75-8] *	0.0015	U	mg/kg dry	1	0.0015	0.0052	8A21008	EPA 8260B	01/19/08 06:08	JAL	
2-Chlorotoluene [95-49-8] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
2-Hexanone [591-78-6] *	0.0042	U	mg/kg dry	1	0.0042	0.0052	8A21008	EPA 8260B	01/19/08 06:08	JAL	
4-Chlorotoluene [106-43-4] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
4-Isopropyltoluene [99-87-6] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
4-Methyl-2-pentanone [108-10-1] *	0.0050	U	mg/kg dry	1	0.0050	0.0052	8A21008	EPA 8260B	01/19/08 06:08	JAL	
<b>Acetone [67-64-1] *</b>	<b>0.078</b>		mg/kg dry	1	0.0092	0.010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Benzene [71-43-2] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Bromobenzene [108-86-1] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Bromochloromethane [74-97-5] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Bromodichloromethane [75-27-4] *	0.0006	U	mg/kg dry	1	0.0006	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Bromoform [75-25-2] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Bromomethane [74-83-9] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Carbon disulfide [75-15-0] *	0.0042	U	mg/kg dry	1	0.0042	0.0052	8A21008	EPA 8260B	01/19/08 06:08	JAL	QV-03
Carbon Tetrachloride [56-23-5] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Chlorobenzene [108-90-7] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Chloroethane [75-00-3] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Chloroform [67-66-3] *	0.0005	U	mg/kg dry	1	0.0005	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Chloromethane [74-87-3] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
cis-1,2-Dichloroethene [156-59-2] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
cis-1,3-Dichloropropene [10061-01-5] *	0.0006	U	mg/kg dry	1	0.0006	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Dibromochloromethane [124-48-1] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Dibromomethane [74-95-3] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Dichlorodifluoromethane [75-71-8] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Ethylbenzene [100-41-4] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Hexachlorobutadiene [87-68-3] *	0.0011	U	mg/kg dry	1	0.0011	0.0021	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Isopropylbenzene [98-82-8] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
m,p-Xylenes [108-38-3/106-42-3] *	0.0018	U	mg/kg dry	1	0.0018	0.0021	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Methylene Chloride [75-09-2] *	0.0016	U	mg/kg dry	1	0.0016	0.0021	8A21008	EPA 8260B	01/19/08 06:08	JAL	

**Description:** SB-3

**Lab Sample ID:** B800322-03

**Received:** 01/18/08 09:00

**Matrix:** Soil

**Sampled:** 01/16/08 11:30

**Work Order:** B800322

**Project:** Greyland Business Park

**Sampled By:** Mike Chang

**% Solids:** 78.0

### Volatile Organic Compounds by GCMS

\* - ENCO Jacksonville certified analyte [NC 442]

<b>Analyte [CAS Number]</b>	<b>Results</b>	<b>Flag</b>	<b>Units</b>	<b>DF</b>	<b>MDL</b>	<b>MRL</b>	<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
Methyl-tert-Butyl Ether [1634-04-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Naphthalene [91-20-3] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
n-Butyl Benzene [104-51-8] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
n-Propyl Benzene [103-65-1] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
o-Xylene [95-47-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
sec-Butylbenzene [135-98-8] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Styrene [100-42-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
tert-Butylbenzene [98-06-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Tetrachloroethene [127-18-4] *	0.0011	U	mg/kg dry	1	0.0011	0.0021	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Toluene [108-88-3] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
trans-1,2-Dichloroethene [156-60-5] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
trans-1,3-Dichloropropene [10061-02-6] *	0.0010	U	mg/kg dry	1	0.0010	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Trichloroethene [79-01-6] *	0.0007	U	mg/kg dry	1	0.0007	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Trichlorofluoromethane [75-69-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Vinyl chloride [75-01-4] *	0.0008	U	mg/kg dry	1	0.0008	0.0010	8A21008	EPA 8260B	01/19/08 06:08	JAL	QL-03
Xylenes (Total) [NA]	0.0018	U	mg/kg dry	1	0.0018	0.0021	8A21008	EPA 8260B	01/19/08 06:08	JAL	

<b>Surrogates</b>	<b>Results</b>	<b>DF</b>	<b>Spike Lvl</b>	<b>% Rec</b>	<b>% Rec Limits</b>	<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
4-Bromoiodobenzene	51	1	50.0	101 %	80-120	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Dibromofluoromethane	56	1	50.0	112 %	77-127	8A21008	EPA 8260B	01/19/08 06:08	JAL	
Toluene-d8	51	1	50.0	102 %	80-120	8A21008	EPA 8260B	01/19/08 06:08	JAL	

**Description:** SB-4

**Lab Sample ID:** B800322-04

**Received:** 01/18/08 09:00

**Matrix:** Soil

**Sampled:** 01/16/08 15:50

**Work Order:** B800322

**Project:** Greyland Business Park

**Sampled By:** Mike Chang

**% Solids:** 81.5

### Volatile Organic Compounds by GCMS

\* - ENCO Jacksonville certified analyte [NC 442]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	MRL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,1,1-Trichloroethane [71-55-6] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,1,2,2-Tetrachloroethane [79-34-5] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,1,2-Trichloroethane [79-00-5] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,1-Dichloroethane [75-34-3] *	0.0005	U	mg/kg dry	1	0.0005	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,1-Dichloroethene [75-35-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,1-Dichloropropene [563-58-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,2,3-Trichlorobenzene [87-61-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,2,3-Trichloropropane [96-18-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,2,4-Trichlorobenzene [120-82-1] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,2,4-Trimethylbenzene [95-63-6] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,2-Dibromo-3-chloropropane [96-12-8] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,2-Dibromoethane [106-93-4] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,2-Dichlorobenzene [95-50-1] *	0.0006	U	mg/kg dry	1	0.0006	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,2-Dichloroethane [107-06-2] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,2-Dichloropropane [78-87-5] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,3,5-Trimethylbenzene [108-67-8] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,3-Dichlorobenzene [541-73-1] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,3-Dichloropropane [142-28-9] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
1,4-Dichlorobenzene [106-46-7] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
2,2-Dichloropropane [594-20-7] *	0.0004	U	mg/kg dry	1	0.0004	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	QV-01
2-Butanone [78-93-3] *	0.0037	U	mg/kg dry	1	0.0037	0.0046	8A21008	EPA 8260B	01/19/08 06:43	JAL	
2-Chloroethyl Vinyl Ether [110-75-8] *	0.0013	U	mg/kg dry	1	0.0013	0.0046	8A21008	EPA 8260B	01/19/08 06:43	JAL	
2-Chlorotoluene [95-49-8] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
2-Hexanone [591-78-6] *	0.0037	U	mg/kg dry	1	0.0037	0.0046	8A21008	EPA 8260B	01/19/08 06:43	JAL	
4-Chlorotoluene [106-43-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
4-Isopropyltoluene [99-87-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
4-Methyl-2-pentanone [108-10-1] *	0.0045	U	mg/kg dry	1	0.0045	0.0046	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Acetone [67-64-1] *	0.0082	U	mg/kg dry	1	0.0082	0.0093	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Benzene [71-43-2] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Bromobenzene [108-86-1] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Bromochloromethane [74-97-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Bromodichloromethane [75-27-4] *	0.0006	U	mg/kg dry	1	0.0006	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Bromoform [75-25-2] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Bromomethane [74-83-9] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Carbon disulfide [75-15-0] *	0.0037	U	mg/kg dry	1	0.0037	0.0046	8A21008	EPA 8260B	01/19/08 06:43	JAL	QV-03
Carbon Tetrachloride [56-23-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Chlorobenzene [108-90-7] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Chloroethane [75-00-3] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Chloroform [67-66-3] *	0.0005	U	mg/kg dry	1	0.0005	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Chloromethane [74-87-3] *	0.0006	U	mg/kg dry	1	0.0006	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
cis-1,2-Dichloroethene [156-59-2] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
cis-1,3-Dichloropropene [10061-01-5] *	0.0006	U	mg/kg dry	1	0.0006	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Dibromochloromethane [124-48-1] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Dibromomethane [74-95-3] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Dichlorodifluoromethane [75-71-8] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Ethylbenzene [100-41-4] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Hexachlorobutadiene [87-68-3] *	0.0010	U	mg/kg dry	1	0.0010	0.0019	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Isopropylbenzene [98-82-8] *	0.0006	U	mg/kg dry	1	0.0006	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
m,p-Xylenes [108-38-3/106-42-3] *	0.0016	U	mg/kg dry	1	0.0016	0.0019	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Methylene Chloride [75-09-2] *	0.0014	U	mg/kg dry	1	0.0014	0.0019	8A21008	EPA 8260B	01/19/08 06:43	JAL	

**Description:** SB-4**Lab Sample ID:** B800322-04**Received:** 01/18/08 09:00**Matrix:** Soil**Sampled:** 01/16/08 15:50**Work Order:** B800322**Project:** Greyland Business Park**Sampled By:** Mike Chang**% Solids:** 81.5**Volatile Organic Compounds by GCMS**

\* - ENCO Jacksonville certified analyte [NC 442]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	MRL	Batch	Method	Analyzed	By	Notes
Methyl-tert-Butyl Ether [1634-04-4] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Naphthalene [91-20-3] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
n-Butyl Benzene [104-51-8] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
n-Propyl Benzene [103-65-1] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
o-Xylene [95-47-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
sec-Butylbenzene [135-98-8] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Styrene [100-42-5] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
tert-Butylbenzene [98-06-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
<b>Tetrachloroethene [127-18-4] *</b>	<b>0.0012</b>	<b>J</b>	mg/kg dry	1	0.0010	0.0019	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Toluene [108-88-3] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
trans-1,2-Dichloroethene [156-60-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
trans-1,3-Dichloropropene [10061-02-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
<b>Trichloroethene [79-01-6] *</b>	<b>0.0007</b>	<b>J</b>	mg/kg dry	1	0.0006	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Trichlorofluoromethane [75-69-4] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Vinyl chloride [75-01-4] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 06:43	JAL	QL-03
Xylenes (Total) [NA]	0.0016	U	mg/kg dry	1	0.0016	0.0019	8A21008	EPA 8260B	01/19/08 06:43	JAL	
Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes	
4-Bromofluorobenzene	52	1	50.0	103 %	80-120	8A21008	EPA 8260B	01/19/08 06:43	JAL		
Dibromofluoromethane	55	1	50.0	110 %	77-127	8A21008	EPA 8260B	01/19/08 06:43	JAL		
Toluene-d8	53	1	50.0	105 %	80-120	8A21008	EPA 8260B	01/19/08 06:43	JAL		

**Description:** SB-5

**Matrix:** Soil

**Project:** Greyland Business Park

**Lab Sample ID:** B800322-05

**Sampled:** 01/16/08 16:00

**Received:** 01/18/08 09:00

**Work Order:** B800322

**% Solids:** 80.5

### Volatile Organic Compounds by GCMS

\* - ENCO Jacksonville certified analyte [NC 442]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	MRL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,1,1-Trichloroethane [71-55-6] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,1,2,2-Tetrachloroethane [79-34-5] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,1,2-Trichloroethane [79-00-5] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,1-Dichloroethane [75-34-3] *	0.0005	U	mg/kg dry	1	0.0005	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,1-Dichloroethene [75-35-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,1-Dichloropropene [563-58-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,2,3-Trichlorobenzene [87-61-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,2,3-Trichloropropane [96-18-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,2,4-Trichlorobenzene [120-82-1] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,2,4-Trimethylbenzene [95-63-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,2-Dibromo-3-chloropropane [96-12-8] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,2-Dibromoethane [106-93-4] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,2-Dichlorobenzene [95-50-1] *	0.0006	U	mg/kg dry	1	0.0006	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,2-Dichloroethane [107-06-2] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,2-Dichloropropane [78-87-5] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,3,5-Trimethylbenzene [108-67-8] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,3-Dichlorobenzene [541-73-1] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,3-Dichloropropane [142-28-9] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
1,4-Dichlorobenzene [106-46-7] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
2,2-Dichloropropane [594-20-7] *	0.0004	U	mg/kg dry	1	0.0004	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	QV-01
<b>2-Butanone [78-93-3] *</b>	<b>0.0059</b>		mg/kg dry	1	0.0038	0.0047	8A21008	EPA 8260B	01/19/08 07:17	JAL	
2-Chloroethyl Vinyl Ether [110-75-8] *	0.0013	U	mg/kg dry	1	0.0013	0.0047	8A21008	EPA 8260B	01/19/08 07:17	JAL	
2-Chlorotoluene [95-49-8] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
2-Hexanone [591-78-6] *	0.0038	U	mg/kg dry	1	0.0038	0.0047	8A21008	EPA 8260B	01/19/08 07:17	JAL	
4-Chlorotoluene [106-43-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
4-Isopropyltoluene [99-87-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
4-Methyl-2-pentanone [108-10-1] *	0.0045	U	mg/kg dry	1	0.0045	0.0047	8A21008	EPA 8260B	01/19/08 07:17	JAL	
<b>Acetone [67-64-1] *</b>	<b>0.035</b>		mg/kg dry	1	0.0083	0.0094	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Benzene [71-43-2] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Bromobenzene [108-86-1] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Bromochloromethane [74-97-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Bromodichloromethane [75-27-4] *	0.0006	U	mg/kg dry	1	0.0006	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Bromoform [75-25-2] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Bromomethane [74-83-9] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Carbon disulfide [75-15-0] *	0.0038	U	mg/kg dry	1	0.0038	0.0047	8A21008	EPA 8260B	01/19/08 07:17	JAL	QV-03
Carbon Tetrachloride [56-23-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Chlorobenzene [108-90-7] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Chloroethane [75-00-3] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Chloroform [67-66-3] *	0.0005	U	mg/kg dry	1	0.0005	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Chloromethane [74-87-3] *	0.0006	U	mg/kg dry	1	0.0006	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
cis-1,2-Dichloroethene [156-59-2] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
cis-1,3-Dichloropropene [10061-01-5] *	0.0006	U	mg/kg dry	1	0.0006	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Dibromochloromethane [124-48-1] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Dibromomethane [74-95-3] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Dichlorodifluoromethane [75-71-8] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Ethylbenzene [100-41-4] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Hexachlorobutadiene [87-68-3] *	0.0010	U	mg/kg dry	1	0.0010	0.0019	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Isopropylbenzene [98-82-8] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
m,p-Xylenes [108-38-3/106-42-3] *	0.0016	U	mg/kg dry	1	0.0016	0.0019	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Methylene Chloride [75-09-2] *	0.0014	U	mg/kg dry	1	0.0014	0.0019	8A21008	EPA 8260B	01/19/08 07:17	JAL	

**Description:** SB-5

**Lab Sample ID:** B800322-05

**Received:** 01/18/08 09:00

**Matrix:** Soil

**Sampled:** 01/16/08 16:00

**Work Order:** B800322

**Project:** Greyland Business Park

**Sampled By:** Mike Chang

**% Solids:** 80.5

### Volatile Organic Compounds by GCMS

\* - ENCO Jacksonville certified analyte [NC 442]

<b>Analyte [CAS Number]</b>	<b>Results</b>	<b>Flag</b>	<b>Units</b>	<b>DF</b>	<b>MDL</b>	<b>MRL</b>	<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
Methyl-tert-Butyl Ether [1634-04-4] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Naphthalene [91-20-3] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
n-Butyl Benzene [104-51-8] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
n-Propyl Benzene [103-65-1] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
o-Xylene [95-47-6] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
sec-Butylbenzene [135-98-8] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Styrene [100-42-5] *	0.0008	U	mg/kg dry	1	0.0008	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
tert-Butylbenzene [98-06-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Tetrachloroethene [127-18-4] *	0.0010	U	mg/kg dry	1	0.0010	0.0019	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Toluene [108-88-3] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
trans-1,2-Dichloroethene [156-60-5] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
trans-1,3-Dichloropropene [10061-02-6] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Trichloroethene [79-01-6] *	0.0006	U	mg/kg dry	1	0.0006	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Trichlorofluoromethane [75-69-4] *	0.0009	U	mg/kg dry	1	0.0009	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	
Vinyl chloride [75-01-4] *	0.0007	U	mg/kg dry	1	0.0007	0.0009	8A21008	EPA 8260B	01/19/08 07:17	JAL	QL-03
Xylenes (Total) [NA]	0.0016	U	mg/kg dry	1	0.0016	0.0019	8A21008	EPA 8260B	01/19/08 07:17	JAL	
<hr/>											
<b>Surrogates</b>	<b>Results</b>	<b>DF</b>	<b>Spike Lvl</b>	<b>% Rec</b>	<b>% Rec Limits</b>	<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>	
4-Bromofluorobenzene	51	1	50.0	102 %	80-120	8A21008	EPA 8260B	01/19/08 07:17	JAL		
Dibromofluoromethane	57	1	50.0	114 %	77-127	8A21008	EPA 8260B	01/19/08 07:17	JAL		
Toluene-d8	53	1	50.0	105 %	80-120	8A21008	EPA 8260B	01/19/08 07:17	JAL		

**Description:** SB-1 GW

**Lab Sample ID:** B800322-06

**Received:** 01/18/08 09:00

**Matrix:** Ground Water

**Sampled:** 01/16/08 09:40

**Work Order:** B800322

**Project:** Greyland Business Park

**Sampled By:** Mike Chang

### Volatile Organic Compounds by GCMS

\* - ENCO Jacksonville certified analyte [NC 442]

<b>Analyte [CAS Number]</b>	<b>Results</b>	<b>Flag</b>	<b>Units</b>	<b>DF</b>	<b>MDL</b>	<b>MRL</b>	<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
1,1,1-Trichloroethane [71-55-6] *	0.34	U	ug/L	1	0.34	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
1,1,2,2-Tetrachloroethane [79-34-5] *	0.14	U	ug/L	1	0.14	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
1,1,2-Trichloroethane [79-00-5] *	0.35	U	ug/L	1	0.35	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
1,1-Dichloroethane [75-34-3] *	0.45	U	ug/L	1	0.45	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
1,1-Dichloroethene [75-35-4] *	0.36	U	ug/L	1	0.36	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
1,2-Dichlorobenzene [95-50-1] *	0.30	U	ug/L	1	0.30	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
1,2-Dichloroethane [107-06-2] *	0.19	U	ug/L	1	0.19	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
1,2-Dichloropropane [78-87-5] *	0.44	U	ug/L	1	0.44	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
1,3-Dichlorobenzene [541-73-1] *	0.25	U	ug/L	1	0.25	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
1,4-Dichlorobenzene [106-46-7] *	0.18	U	ug/L	1	0.18	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
2-Chloroethyl Vinyl Ether [110-75-8] *	2.1	U	ug/L	1	2.1	5.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	QV-03
Bromodichloromethane [75-27-4] *	0.29	U	ug/L	1	0.29	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
Bromoform [75-25-2] *	0.35	U	ug/L	1	0.35	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
Bromomethane [74-83-9] *	0.45	U	ug/L	1	0.45	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	QV-03
Carbon tetrachloride [56-23-5] *	0.53	U	ug/L	1	0.53	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
Chlorobenzene [108-90-7] *	0.21	U	ug/L	1	0.21	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
Chloroethane [75-00-3] *	0.85	U	ug/L	1	0.85	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	QV-03
Chloroform [67-66-3] *	0.34	U	ug/L	1	0.34	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
Chloromethane [74-87-3] *	0.36	U	ug/L	1	0.36	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	QV-03
cis-1,2-Dichloroethene [156-59-2] *	0.45	U	ug/L	1	0.45	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
cis-1,3-Dichloropropene [10061-01-5] *	0.27	U	ug/L	1	0.27	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
Dibromochloromethane [124-48-1] *	0.31	U	ug/L	1	0.31	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
Dichlorodifluoromethane [75-71-8] *	0.31	U	ug/L	1	0.31	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
Methylene chloride [75-09-2] *	0.65	U	ug/L	1	0.65	2.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
Tetrachloroethene [127-18-4] *	0.35	U	ug/L	1	0.35	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
trans-1,2-Dichloroethene [156-60-5] *	0.41	U	ug/L	1	0.41	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
trans-1,3-Dichloropropene [10061-02-6] *	0.40	U	ug/L	1	0.40	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
Trichloroethene [79-01-6] *	0.26	U	ug/L	1	0.26	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
Trichlorofluoromethane [75-69-4] *	0.46	U	ug/L	1	0.46	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	
Vinyl chloride [75-01-4] *	0.52	U	ug/L	1	0.52	1.0	8A22011	EPA 8260B	01/23/08 00:08	JAL	QV-03

<b>Surrogates</b>	<b>Results</b>	<b>DF</b>	<b>Spike Lvl</b>	<b>% Rec</b>	<b>% Rec Limits</b>	<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
4-Bromofluorobenzene	55	1	50.0	110 %	80-120	8A22011	EPA 8260B	01/23/08 00:08	JAL	
Dibromofluoromethane	48	1	50.0	97 %	70-135	8A22011	EPA 8260B	01/23/08 00:08	JAL	
Toluene-d8	51	1	50.0	102 %	80-120	8A22011	EPA 8260B	01/23/08 00:08	JAL	

**Description:** SB-2 GW

**Lab Sample ID:** B800322-07

**Received:** 01/18/08 09:00

**Matrix:** Ground Water

**Sampled:** 01/16/08 10:35

**Work Order:** B800322

**Project:** Greyland Business Park

**Sampled By:** Mike Chang

### Volatile Organic Compounds by GCMS

\* - ENCO Jacksonville certified analyte [NC 442]

<b>Analyte [CAS Number]</b>	<b>Results</b>	<b>Flag</b>	<b>Units</b>	<b>DF</b>	<b>MDL</b>	<b>MRL</b>	<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
1,1,1-Trichloroethane [71-55-6] *	0.34	U	ug/L	1	0.34	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
1,1,2,2-Tetrachloroethane [79-34-5] *	0.14	U	ug/L	1	0.14	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
1,1,2-Trichloroethane [79-00-5] *	0.35	U	ug/L	1	0.35	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
1,1-Dichloroethane [75-34-3] *	0.45	U	ug/L	1	0.45	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	QV-03
1,1-Dichloroethene [75-35-4] *	0.36	U	ug/L	1	0.36	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
1,2-Dichlorobenzene [95-50-1] *	0.30	U	ug/L	1	0.30	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
1,2-Dichloroethane [107-06-2] *	0.19	U	ug/L	1	0.19	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	QV-01
1,2-Dichloropropane [78-87-5] *	0.44	U	ug/L	1	0.44	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
1,3-Dichlorobenzene [541-73-1] *	0.25	U	ug/L	1	0.25	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
1,4-Dichlorobenzene [106-46-7] *	0.18	U	ug/L	1	0.18	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
2-Chloroethyl Vinyl Ether [110-75-8] *	2.1	U	ug/L	1	2.1	5.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	QV-03
Bromodichloromethane [75-27-4] *	0.29	U	ug/L	1	0.29	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
Bromoform [75-25-2] *	0.35	U	ug/L	1	0.35	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	QV-01
Bromomethane [74-83-9] *	0.45	U	ug/L	1	0.45	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	QV-03
Carbon tetrachloride [56-23-5] *	0.53	U	ug/L	1	0.53	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	QV-01
Chlorobenzene [108-90-7] *	0.21	U	ug/L	1	0.21	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
Chloroethane [75-00-3] *	0.85	U	ug/L	1	0.85	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	QV-03
Chloroform [67-66-3] *	0.34	U	ug/L	1	0.34	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
Chloromethane [74-87-3] *	0.36	U	ug/L	1	0.36	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	QV-03
<b>cis-1,2-Dichloroethene [156-59-2] *</b>	<b>11</b>		ug/L	1	0.45	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
cis-1,3-Dichloropropene [10061-01-5] *	0.27	U	ug/L	1	0.27	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
Dibromochloromethane [124-48-1] *	0.31	U	ug/L	1	0.31	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
Dichlorodifluoromethane [75-71-8] *	0.31	U	ug/L	1	0.31	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	QV-01
Methylene chloride [75-09-2] *	0.65	U	ug/L	1	0.65	2.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
Tetrachloroethene [127-18-4] *	0.35	U	ug/L	1	0.35	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
trans-1,2-Dichloroethene [156-60-5] *	0.41	U	ug/L	1	0.41	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
trans-1,3-Dichloropropene [10061-02-6] *	0.40	U	ug/L	1	0.40	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
Trichloroethene [79-01-6] *	0.26	U	ug/L	1	0.26	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
Trichlorofluoromethane [75-69-4] *	0.46	U	ug/L	1	0.46	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	
Vinyl chloride [75-01-4] *	0.52	U	ug/L	1	0.52	1.0	8A22011	EPA 8260B	01/23/08 06:03	JAL	QV-03

<b>Surrogates</b>	<b>Results</b>	<b>DF</b>	<b>Spike Lvl</b>	<b>% Rec</b>	<b>% Rec Limits</b>	<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
4-Bromofluorobenzene	56	1	50.0	112 %	80-120	8A22011	EPA 8260B	01/23/08 06:03	JAL	
Dibromofluoromethane	47	1	50.0	95 %	70-135	8A22011	EPA 8260B	01/23/08 06:03	JAL	
Toluene-d8	51	1	50.0	103 %	80-120	8A22011	EPA 8260B	01/23/08 06:03	JAL	

**Description:** SB-3 GW

**Lab Sample ID:** B800322-08

**Received:** 01/18/08 09:00

**Matrix:** Ground Water

**Sampled:** 01/16/08 11:35

**Work Order:** B800322

**Project:** Greyland Business Park

**Sampled By:** Mike Chang

### Volatile Organic Compounds by GCMS

\* - ENCO Jacksonville certified analyte [NC 442]

<b>Analyte [CAS Number]</b>	<b>Results</b>	<b>Flag</b>	<b>Units</b>	<b>DF</b>	<b>MDL</b>	<b>MRL</b>	<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
1,1,1-Trichloroethane [71-55-6] *	0.34	U	ug/L	1	0.34	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
1,1,2,2-Tetrachloroethane [79-34-5] *	0.14	U	ug/L	1	0.14	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
1,1,2-Trichloroethane [79-00-5] *	0.35	U	ug/L	1	0.35	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
1,1-Dichloroethane [75-34-3] *	0.45	U	ug/L	1	0.45	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	QV-03
1,1-Dichloroethene [75-35-4] *	0.36	U	ug/L	1	0.36	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
1,2-Dichlorobenzene [95-50-1] *	0.30	U	ug/L	1	0.30	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
1,2-Dichloroethane [107-06-2] *	0.19	U	ug/L	1	0.19	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	QV-01
1,2-Dichloropropane [78-87-5] *	0.44	U	ug/L	1	0.44	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
1,3-Dichlorobenzene [541-73-1] *	0.25	U	ug/L	1	0.25	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
1,4-Dichlorobenzene [106-46-7] *	0.18	U	ug/L	1	0.18	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
2-Chloroethyl Vinyl Ether [110-75-8] *	2.1	U	ug/L	1	2.1	5.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	QV-03
Bromodichloromethane [75-27-4] *	0.29	U	ug/L	1	0.29	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
Bromoform [75-25-2] *	0.35	U	ug/L	1	0.35	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	QV-01
Bromomethane [74-83-9] *	0.45	U	ug/L	1	0.45	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	QV-03
Carbon tetrachloride [56-23-5] *	0.53	U	ug/L	1	0.53	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	QV-01
Chlorobenzene [108-90-7] *	0.21	U	ug/L	1	0.21	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
Chloroethane [75-00-3] *	0.85	U	ug/L	1	0.85	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	QV-03
Chloroform [67-66-3] *	0.34	U	ug/L	1	0.34	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
Chloromethane [74-87-3] *	0.36	U	ug/L	1	0.36	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	QV-03
cis-1,2-Dichloroethene [156-59-2] *	0.45	U	ug/L	1	0.45	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
cis-1,3-Dichloropropene [10061-01-5] *	0.27	U	ug/L	1	0.27	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
Dibromochloromethane [124-48-1] *	0.31	U	ug/L	1	0.31	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
Dichlorodifluoromethane [75-71-8] *	0.31	U	ug/L	1	0.31	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	QV-01
Methylene chloride [75-09-2] *	0.65	U	ug/L	1	0.65	2.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
Tetrachloroethene [127-18-4] *	0.35	U	ug/L	1	0.35	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
trans-1,2-Dichloroethene [156-60-5] *	0.41	U	ug/L	1	0.41	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
trans-1,3-Dichloropropene [10061-02-6] *	0.40	U	ug/L	1	0.40	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
Trichloroethene [79-01-6] *	0.26	U	ug/L	1	0.26	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
Trichlorofluoromethane [75-69-4] *	0.46	U	ug/L	1	0.46	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	
Vinyl chloride [75-01-4] *	0.52	U	ug/L	1	0.52	1.0	8A22011	EPA 8260B	01/23/08 06:36	JAL	QV-03
<b>Surrogates</b>	<b>Results</b>	<b>DF</b>	<b>Spike Lvl</b>	<b>% Rec</b>	<b>% Rec Limits</b>		<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
4-Bromofluorobenzene	56	1	50.0	112 %	80-120		8A22011	EPA 8260B	01/23/08 06:36	JAL	
Dibromofluoromethane	46	1	50.0	92 %	70-135		8A22011	EPA 8260B	01/23/08 06:36	JAL	
Toluene-d8	51	1	50.0	102 %	80-120		8A22011	EPA 8260B	01/23/08 06:36	JAL	

This report relates only to the sample as received by the laboratory, and may only be reproduced in full.

**Description:** GW-1

**Matrix:** Ground Water

**Project:** Greyland Business Park

**Lab Sample ID:** B800322-09

**Received:** 01/18/08 09:00

**Sampled:** 01/16/08 13:15

**Work Order:** B800322

**Sampled By:** Mike Chang

### Semivolatile Organic Compounds by GCMS

\* - ENCO Jacksonville certified analyte [NC 442]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	MRL	Batch	Method	Analyzed	By	Notes
1,2,4-Trichlorobenzene [120-82-1] *	2.8	U	ug/L	1	2.8	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
1,2-Dichlorobenzene [95-50-1] *	2.6	U	ug/L	1	2.6	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
1,3-Dichlorobenzene [541-73-1] *	2.6	U	ug/L	1	2.6	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
1,4-Dichlorobenzene [106-46-7] *	2.6	U	ug/L	1	2.6	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
1-Methylnaphthalene [90-12-0] *	3.0	U	ug/L	1	3.0	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
2,4,5-Trichlorophenol [95-95-4] *	1.5	U	ug/L	1	1.5	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
2,4,6-Trichlorophenol [88-06-2] *	1.5	U	ug/L	1	1.5	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
2,4-Dichlorophenol [120-83-2] *	1.5	U	ug/L	1	1.5	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
2,4-Dimethylphenol [105-67-9] *	1.5	U	ug/L	1	1.5	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
2,4-Dinitrophenol [51-28-5] *	1.2	U	ug/L	1	1.2	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
2,4-Dinitrotoluene [121-14-2] *	1.4	U	ug/L	1	1.4	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
2,6-Dinitrotoluene [606-20-2] *	1.4	U	ug/L	1	1.4	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
2-Chloronaphthalene [91-58-7] *	2.6	U	ug/L	1	2.6	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
2-Chlorophenol [95-57-8] *	1.4	U	ug/L	1	1.4	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
2-Methyl-4,6-dinitrophenol [534-52-1] *	1.5	U	ug/L	1	1.5	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
2-Methylnaphthalene [91-57-6] *	2.9	U	ug/L	1	2.9	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
2-Nitrophenol [88-75-5] *	1.6	U	ug/L	1	1.6	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
4-Bromophenyl-phenylether [101-55-3] *	1.7	U	ug/L	1	1.7	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
4-Chloro-3-methylphenol [59-50-7] *	1.5	U	ug/L	1	1.5	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
4-Chlorophenyl-phenylether [7005-72-3] *	2.1	U	ug/L	1	2.1	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
4-Nitrophenol [100-02-7] *	0.79	U	ug/L	1	0.79	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Acenaphthene [83-32-9] *	2.4	U	ug/L	1	2.4	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Acenaphthylene [208-96-8] *	2.2	U	ug/L	1	2.2	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Anthracene [120-12-7] *	1.6	U	ug/L	1	1.6	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Benzidine [92-87-5] *	0.85	U	ug/L	1	0.85	10	8A21016	EPA 625	01/22/08 16:30	JWJ	QV-03
Benzo(a)anthracene [56-55-3] *	1.7	U	ug/L	1	1.7	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Benzo(a)pyrene [50-32-8] *	1.5	U	ug/L	1	1.5	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Benzo(b)fluoranthene [205-99-2] *	1.3	U	ug/L	1	1.3	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Benzo(g,h,i)perylene [191-24-2] *	4.1	U	ug/L	1	4.1	10	8A21016	EPA 625	01/22/08 16:30	JWJ	QV-03
Benzo(k)fluoranthene [207-08-9] *	1.5	U	ug/L	1	1.5	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Benzoic acid [65-85-0] *	0.82	U	ug/L	1	0.82	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Bis(2-chloroethoxy)methane [111-91-1] *	1.7	U	ug/L	1	1.7	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Bis(2-chloroethyl)ether [111-44-4] *	1.9	U	ug/L	1	1.9	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Bis(2-chloroisopropyl)ether [39638-32-9] *	1.9	U	ug/L	1	1.9	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Bis(2-ethylhexyl)phthalate [117-81-7] *	2.0	U	ug/L	1	2.0	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Butylbenzylphthalate [85-68-7] *	1.7	U	ug/L	1	1.7	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Chrysene [218-01-9] *	1.6	U	ug/L	1	1.6	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Dibenzo(a,h)anthracene [53-70-3] *	1.7	U	ug/L	1	1.7	10	8A21016	EPA 625	01/22/08 16:30	JWJ	QV-03
Diethylphthalate [84-66-2] *	1.4	U	ug/L	1	1.4	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Dimethylphthalate [131-11-3] *	1.4	U	ug/L	1	1.4	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Di-n-butylphthalate [84-74-2] *	1.6	U	ug/L	1	1.6	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Di-n-octylphthalate [117-84-0] *	1.9	U	ug/L	1	1.9	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Fluoranthene [206-44-0] *	1.6	U	ug/L	1	1.6	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Fluorene [86-73-7] *	1.9	U	ug/L	1	1.9	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Hexachlorobenzene [118-74-1] *	1.5	U	ug/L	1	1.5	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Hexachlorobutadiene [87-68-3] *	3.1	U	ug/L	1	3.1	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Hexachlorocyclopentadiene [77-47-4] *	2.5	U	ug/L	1	2.5	10	8A21016	EPA 625	01/22/08 16:30	JWJ	QV-03
Hexachloroethane [67-72-1] *	2.7	U	ug/L	1	2.7	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Indeno(1,2,3-cd)pyrene [193-39-5] *	1.5	U	ug/L	1	1.5	10	8A21016	EPA 625	01/22/08 16:30	JWJ	QV-03
Isophorone [78-59-1] *	1.8	U	ug/L	1	1.8	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Naphthalene [91-20-3] *	2.7	U	ug/L	1	2.7	10	8A21016	EPA 625	01/22/08 16:30	JWJ	

**Description:** GW-1

**Lab Sample ID:** B800322-09

**Received:** 01/18/08 09:00

**Matrix:** Ground Water

**Sampled:** 01/16/08 13:15

**Work Order:** B800322

**Project:** Greyland Business Park

**Sampled By:** Mike Chang

### Semivolatile Organic Compounds by GCMS

\* - ENCO Jacksonville certified analyte [NC 442]

<b>Analyte [CAS Number]</b>	<b>Results</b>	<b>Flag</b>	<b>Units</b>	<b>DF</b>	<b>MDL</b>	<b>MRL</b>	<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
Nitrobenzene [98-95-3] *	1.7	U	ug/L	1	1.7	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
N-Nitrosodimethylamine [62-75-9] *	0.91	U	ug/L	1	0.91	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
N-Nitroso-di-n-propylamine [621-64-7] *	1.5	U	ug/L	1	1.5	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
N-Nitrosodiphenylamine/Diphenylamine [86-30-6/122-39-4]	1.2	U	ug/L	1	1.2	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Pentachlorophenol [87-86-5] *	1.7	U	ug/L	1	1.7	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Phenanthrene [85-01-8] *	1.7	U	ug/L	1	1.7	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Phenol [108-95-2] *	0.71	U	ug/L	1	0.71	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
Pyrene [129-00-0] *	1.6	U	ug/L	1	1.6	10	8A21016	EPA 625	01/22/08 16:30	JWJ	
<b>Surrogates</b>	<b>Results</b>	<b>DF</b>	<b>Spike Lvl</b>	<b>% Rec</b>	<b>% Rec Limits</b>		<b>Batch</b>	<b>Method</b>	<b>Analyzed</b>	<b>By</b>	<b>Notes</b>
2,4,6-Tribromophenol	38	1	50.0	76 %	64-125		8A21016	EPA 625	01/22/08 16:30	JWJ	
2-Fluorobiphenyl	41	1	50.0	82 %	43-120		8A21016	EPA 625	01/22/08 16:30	JWJ	
2-Fluorophenol	19	1	50.0	38 %	21-71		8A21016	EPA 625	01/22/08 16:30	JWJ	
Nitrobenzene-d5	41	1	50.0	82 %	54-120		8A21016	EPA 625	01/22/08 16:30	JWJ	
Phenol-d5	14	1	50.0	27 %	11-48		8A21016	EPA 625	01/22/08 16:30	JWJ	
Terphenyl-d14	46	1	50.0	93 %	75-127		8A21016	EPA 625	01/22/08 16:30	JWJ	

**Description:** GW-1**Lab Sample ID:** B800322-09**Received:** 01/18/08 09:00**Matrix:** Ground Water**Sampled:** 01/16/08 13:15**Work Order:** B800322**Project:** Greyland Business Park**Sampled By:** Mike Chang**Tentatively Identified Compounds by Semivolatile GCMS**

\* - ENCO Jacksonville certified analyte [NC 442]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	MRL	Batch	Method	Analyzed	By	Notes
Tentatively Identified Compounds [NA] *	0.0	U	ug/L	1			8A21016	EPA 625	01/22/08 16:30	JWJ	

**QUALITY CONTROL****Volatile Organic Compounds by GCMS - Quality Control**

Batch 8A21008 - EPA 5035\_MS

Blank (8A21008-BLK1)

Prepared: 01/18/2008 15:00 Analyzed: 01/18/2008 22:22

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Dichlorodifluoromethane	0.0009	U	0.0010	mg/kg wet							
Chloromethane	0.0007	U	0.0010	mg/kg wet							
Vinyl chloride	0.0008	U	0.0010	mg/kg wet							
Bromomethane	0.0010	U	0.0010	mg/kg wet							
Chloroethane	0.0007	U	0.0010	mg/kg wet							
Trichlorofluoromethane	0.0009	U	0.0010	mg/kg wet							
1,1-Dichloroethene	0.0009	U	0.0010	mg/kg wet							
Acetone	0.0088	U	0.010	mg/kg wet							
Carbon disulfide	0.0040	U	0.0050	mg/kg wet							
Methylene Chloride	0.0015	U	0.0020	mg/kg wet							
Methyl-tert-Butyl Ether	0.0008	U	0.0010	mg/kg wet							
trans-1,2-Dichloroethene	0.0009	U	0.0010	mg/kg wet							
1,1-Dichloroethane	0.0006	U	0.0010	mg/kg wet							
2-Butanone	0.0040	U	0.0050	mg/kg wet							
cis-1,2-Dichloroethene	0.0008	U	0.0010	mg/kg wet							
2,2-Dichloropropane	0.0004	U	0.0010	mg/kg wet							
Bromochloromethane	0.0009	U	0.0010	mg/kg wet							
Chloroform	0.0005	U	0.0010	mg/kg wet							
1,1,1-Trichloroethane	0.0008	U	0.0010	mg/kg wet							
1,1-Dichloropropene	0.0009	U	0.0010	mg/kg wet							
Carbon Tetrachloride	0.0010	U	0.0010	mg/kg wet							
1,2-Dichloroethane	0.0009	U	0.0010	mg/kg wet							
Benzene	0.0008	U	0.0010	mg/kg wet							
Trichloroethene	0.0007	U	0.0010	mg/kg wet							
1,2-Dichloropropane	0.0009	U	0.0010	mg/kg wet							
Dibromomethane	0.0009	U	0.0010	mg/kg wet							
Bromodichloromethane	0.0006	U	0.0010	mg/kg wet							
2-Chloroethyl Vinyl Ether	0.0014	U	0.0050	mg/kg wet							
cis-1,3-Dichloropropene	0.0006	U	0.0010	mg/kg wet							
4-Methyl-2-pentanone	0.0048	U	0.0050	mg/kg wet							
Toluene	0.0009	U	0.0010	mg/kg wet							
trans-1,3-Dichloropropene	0.0009	U	0.0010	mg/kg wet							
1,1,2-Trichloroethane	0.0009	U	0.0010	mg/kg wet							
1,3-Dichloropropane	0.0008	U	0.0010	mg/kg wet							
Tetrachloroethene	0.0011	U	0.0020	mg/kg wet							
2-Hexanone	0.0040	U	0.0050	mg/kg wet							
Dibromochloromethane	0.0009	U	0.0010	mg/kg wet							
1,2-Dibromoethane	0.0009	U	0.0010	mg/kg wet							
Chlorobenzene	0.0010	U	0.0010	mg/kg wet							
1,1,1,2-Tetrachloroethane	0.0008	U	0.0010	mg/kg wet							
Ethylbenzene	0.0007	U	0.0010	mg/kg wet							
m,p-Xylenes	0.0017	U	0.0020	mg/kg wet							
o-Xylene	0.0008	U	0.0010	mg/kg wet							
Styrene	0.0008	U	0.0010	mg/kg wet							
Bromoform	0.0008	U	0.0010	mg/kg wet							
Isopropylbenzene	0.0007	U	0.0010	mg/kg wet							
1,1,2,2-Tetrachloroethane	0.0008	U	0.0010	mg/kg wet							
Bromobenzene	0.0009	U	0.0010	mg/kg wet							
1,2,3-Trichloropropane	0.0009	U	0.0010	mg/kg wet							

QUALITY CONTROL**Volatile Organic Compounds by GCMS - Quality Control**

Batch 8A21008 - EPA 5035\_MS

**Blank (8A21008-BLK1) Continued**

Prepared: 01/18/2008 15:00 Analyzed: 01/18/2008 22:22

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
n-Propyl Benzene	0.0009	U	0.0010	mg/kg wet							
2-Chlorotoluene	0.0008	U	0.0010	mg/kg wet							
1,3,5-Trimethylbenzene	0.0009	U	0.0010	mg/kg wet							
4-Chlorotoluene	0.0010	U	0.0010	mg/kg wet							
tert-Butylbenzene	0.0009	U	0.0010	mg/kg wet							
1,2,4-Trimethylbenzene	0.0008	U	0.0010	mg/kg wet							
sec-Butylbenzene	0.0009	U	0.0010	mg/kg wet							
1,3-Dichlorobenzene	0.0007	U	0.0010	mg/kg wet							
4-Isopropyltoluene	0.0009	U	0.0010	mg/kg wet							
1,4-Dichlorobenzene	0.0007	U	0.0010	mg/kg wet							
n-Butyl Benzene	0.0008	U	0.0010	mg/kg wet							
1,2-Dichlorobenzene	0.0006	U	0.0010	mg/kg wet							
1,2-Dibromo-3-chloropropane	0.0009	U	0.0010	mg/kg wet							
1,2,4-Trichlorobenzene	0.0009	U	0.0010	mg/kg wet							
Xylenes (Total)	0.0017	U	0.0020	mg/kg wet							
Hexachlorobutadiene	0.0011	U	0.0020	mg/kg wet							
Naphthalene	0.0008	U	0.0010	mg/kg wet							
1,2,3-Trichlorobenzene	0.0009	U	0.0010	mg/kg wet							
Surrogate: Dibromofluoromethane	55			ug/L	50.0		110	77-127			
Surrogate: Toluene-d8	52			ug/L	50.0		104	80-120			
Surrogate: 4-Bromofluorobenzene	52			ug/L	50.0		104	80-120			

**LCS (8A21008-BS1)**

Prepared: 01/18/2008 15:00 Analyzed: 01/19/2008 00:36

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	18		1.0	ug/L	20.0		88	68-136			
Benzene	20		1.0	ug/L	20.0		98	78-120			
Trichloroethene	19		1.0	ug/L	20.0		97	77-120			
Toluene	20		1.0	ug/L	20.0		101	74-120			
Chlorobenzene	21		1.0	ug/L	20.0		105	76-120			
Surrogate: Dibromofluoromethane	51			ug/L	50.0		101	77-127			
Surrogate: Toluene-d8	51			ug/L	50.0		101	80-120			
Surrogate: 4-Bromofluorobenzene	52			ug/L	50.0		104	80-120			

**Matrix Spike (8A21008-MS1)**

Prepared: 01/18/2008 15:00 Analyzed: 01/19/2008 01:43

**Source: B800465-16**

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	17		1.0	ug/L	20.0	0.93 U	84	68-136			
Benzene	19		1.0	ug/L	20.0	-2.0	107	78-120			
Trichloroethene	19		1.0	ug/L	20.0	0.66 U	94	77-120			
Toluene	20		1.0	ug/L	20.0	0.94 U	102	74-120			
Chlorobenzene	21		1.0	ug/L	20.0	0.95 U	105	76-120			
Surrogate: Dibromofluoromethane	51			ug/L	50.0		103	77-127			
Surrogate: Toluene-d8	50			ug/L	50.0		100	80-120			
Surrogate: 4-Bromofluorobenzene	52			ug/L	50.0		104	80-120			

## QUALITY CONTROL

### Volatile Organic Compounds by GCMS - Quality Control

Batch 8A21008 - EPA 5035\_MS

#### Matrix Spike Dup (8A21008-MSD1)

Prepared: 01/18/2008 15:00 Analyzed: 01/19/2008 02:18

Source: B800465-16

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	17		1.0	ug/L	20.0	0.93 U	87	68-136	4	27	
Benzene	19		1.0	ug/L	20.0	-2.0	107	78-120	0.4	29	
Trichloroethene	19		1.0	ug/L	20.0	0.66 U	96	77-120	2	17	
Toluene	20		1.0	ug/L	20.0	0.94 U	98	74-120	4	27	
Chlorobenzene	20		1.0	ug/L	20.0	0.95 U	101	76-120	4	19	
<i>Surrogate: Dibromofluoromethane</i>	<i>51</i>			<i>ug/L</i>	<i>50.0</i>		<i>101</i>	<i>77-127</i>			
<i>Surrogate: Toluene-d8</i>	<i>51</i>			<i>ug/L</i>	<i>50.0</i>		<i>102</i>	<i>80-120</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>52</i>			<i>ug/L</i>	<i>50.0</i>		<i>104</i>	<i>80-120</i>			

Batch 8A22011 - EPA 5030B\_MS

#### Blank (8A22011-BLK1)

Prepared: 01/22/2008 12:00 Analyzed: 01/22/2008 15:30

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Dichlorodifluoromethane	0.31	U	1.0	ug/L							
Chloromethane	0.36	U	1.0	ug/L							
Vinyl chloride	0.52	U	1.0	ug/L							
Bromomethane	0.45	U	1.0	ug/L							
Chloroethane	0.85	U	1.0	ug/L							
Trichlorofluoromethane	0.46	U	1.0	ug/L							
1,1-Dichloroethene	0.36	U	1.0	ug/L							
Methylene chloride	0.65	U	2.0	ug/L							
trans-1,2-Dichloroethene	0.41	U	1.0	ug/L							
1,1-Dichloroethane	0.45	U	1.0	ug/L							
cis-1,2-Dichloroethene	0.45	U	1.0	ug/L							
Chloroform	0.34	U	1.0	ug/L							
1,1,1-Trichloroethane	0.34	U	1.0	ug/L							
Carbon tetrachloride	0.53	U	1.0	ug/L							
1,2-Dichloroethane	0.19	U	1.0	ug/L							
Trichloroethene	0.26	U	1.0	ug/L							
1,2-Dichloropropane	0.44	U	1.0	ug/L							
Bromodichloromethane	0.29	U	1.0	ug/L							
2-Chloroethyl Vinyl Ether	2.1	U	5.0	ug/L							
cis-1,3-Dichloropropene	0.27	U	1.0	ug/L							
trans-1,3-Dichloropropene	0.40	U	1.0	ug/L							
1,1,2-Trichloroethane	0.35	U	1.0	ug/L							
Tetrachloroethene	0.35	U	1.0	ug/L							
Dibromochloromethane	0.31	U	1.0	ug/L							
Chlorobenzene	0.21	U	1.0	ug/L							
Bromoform	0.35	U	1.0	ug/L							
1,1,2,2-Tetrachloroethane	0.14	U	1.0	ug/L							
1,3-Dichlorobenzene	0.25	U	1.0	ug/L							
1,4-Dichlorobenzene	0.18	U	1.0	ug/L							
1,2-Dichlorobenzene	0.30	U	1.0	ug/L							
<i>Surrogate: Dibromofluoromethane</i>	<i>50</i>			<i>ug/L</i>	<i>50.0</i>		<i>100</i>	<i>70-135</i>			
<i>Surrogate: Toluene-d8</i>	<i>51</i>			<i>ug/L</i>	<i>50.0</i>		<i>102</i>	<i>80-120</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>53</i>			<i>ug/L</i>	<i>50.0</i>		<i>106</i>	<i>80-120</i>			

## QUALITY CONTROL

### Volatile Organic Compounds by GCMS - Quality Control

Batch 8A22011 - EPA 5030B\_MS

#### LCS (8A22011-BS1)

Prepared: 01/22/2008 12:00 Analyzed: 01/22/2008 16:02

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	16		1.0	ug/L	20.0		79	65-129			
Trichloroethene	21		1.0	ug/L	20.0		105	80-128			
Chlorobenzene	21		1.0	ug/L	20.0		107	80-121			
<i>Surrogate: Dibromofluoromethane</i>	<i>49</i>			<i>ug/L</i>	<i>50.0</i>		<i>98</i>	<i>70-135</i>			
<i>Surrogate: Toluene-d8</i>	<i>51</i>			<i>ug/L</i>	<i>50.0</i>		<i>102</i>	<i>80-120</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>54</i>			<i>ug/L</i>	<i>50.0</i>		<i>109</i>	<i>80-120</i>			

#### Matrix Spike (8A22011-MS1)

Prepared: 01/22/2008 12:00 Analyzed: 01/22/2008 17:07

Source: B800465-04

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	15		1.0	ug/L	20.0	0.36 U	74	65-129			
Trichloroethene	21		1.0	ug/L	20.0	0.26 U	106	80-128			
Chlorobenzene	21		1.0	ug/L	20.0	0.21 U	106	80-121			
<i>Surrogate: Dibromofluoromethane</i>	<i>47</i>			<i>ug/L</i>	<i>50.0</i>		<i>94</i>	<i>70-135</i>			
<i>Surrogate: Toluene-d8</i>	<i>52</i>			<i>ug/L</i>	<i>50.0</i>		<i>104</i>	<i>80-120</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>54</i>			<i>ug/L</i>	<i>50.0</i>		<i>108</i>	<i>80-120</i>			

#### Matrix Spike Dup (8A22011-MSD1)

Prepared: 01/22/2008 12:00 Analyzed: 01/22/2008 17:40

Source: B800465-04

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	13		1.0	ug/L	20.0	0.36 U	66	65-129	12	32	
Trichloroethene	19		1.0	ug/L	20.0	0.26 U	96	80-128	10	33	
Chlorobenzene	19		1.0	ug/L	20.0	0.21 U	93	80-121	13	25	
<i>Surrogate: Dibromofluoromethane</i>	<i>47</i>			<i>ug/L</i>	<i>50.0</i>		<i>94</i>	<i>70-135</i>			
<i>Surrogate: Toluene-d8</i>	<i>51</i>			<i>ug/L</i>	<i>50.0</i>		<i>102</i>	<i>80-120</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>54</i>			<i>ug/L</i>	<i>50.0</i>		<i>109</i>	<i>80-120</i>			

### Semivolatile Organic Compounds by GCMS - Quality Control

Batch 8A21016 - EPA 3510C\_MS

#### Blank (8A21016-BLK1)

Prepared: 01/21/2008 13:22 Analyzed: 01/22/2008 14:29

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
N-Nitrosodimethylamine	0.91	U	10	ug/L							
Phenol	0.71	U	10	ug/L							
Bis(2-chloroethyl)ether	1.9	U	10	ug/L							
2-Chlorophenol	1.4	U	10	ug/L							
1,3-Dichlorobenzene	2.6	U	10	ug/L							
1,4-Dichlorobenzene	2.6	U	10	ug/L							
1,2-Dichlorobenzene	2.6	U	10	ug/L							
Bis(2-chloroisopropyl)ether	1.9	U	10	ug/L							
N-Nitroso-di-n-propylamine	1.5	U	10	ug/L							
Hexachloroethane	2.7	U	10	ug/L							

**QUALITY CONTROL****Semivolatile Organic Compounds by GCMS - Quality Control**

Batch 8A21016 - EPA 3510C\_MS

**Blank (8A21016-BLK1) Continued**

Prepared: 01/21/2008 13:22 Analyzed: 01/22/2008 14:29

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Nitrobenzene	1.7	U	10	ug/L							
Isophorone	1.8	U	10	ug/L							
2-Nitrophenol	1.6	U	10	ug/L							
2,4-Dimethylphenol	1.5	U	10	ug/L							
Bis(2-chloroethoxy)methane	1.7	U	10	ug/L							
Benzoic acid	0.82	U	10	ug/L							
2,4-Dichlorophenol	1.5	U	10	ug/L							
1,2,4-Trichlorobenzene	2.8	U	10	ug/L							
Naphthalene	2.7	U	10	ug/L							
Hexachlorobutadiene	3.1	U	10	ug/L							
4-Chloro-3-methylphenol	1.5	U	10	ug/L							
2-Methylnaphthalene	2.9	U	10	ug/L							
1-Methylnaphthalene	3.0	U	10	ug/L							
Hexachlorocyclopentadiene	2.5	U	10	ug/L							
2,4,6-Trichlorophenol	1.5	U	10	ug/L							
2,4,5-Trichlorophenol	1.5	U	10	ug/L							
2-Chloronaphthalene	2.6	U	10	ug/L							
Dimethylphthalate	1.4	U	10	ug/L							
2,6-Dinitrotoluene	1.4	U	10	ug/L							
Acenaphthylene	2.2	U	10	ug/L							
Acenaphthene	2.4	U	10	ug/L							
2,4-Dinitrophenol	1.2	U	10	ug/L							
4-Nitrophenol	0.79	U	10	ug/L							
2,4-Dinitrotoluene	1.4	U	10	ug/L							
Diethylphthalate	1.4	U	10	ug/L							
4-Chlorophenyl-phenylether	2.1	U	10	ug/L							
Fluorene	1.9	U	10	ug/L							
2-Methyl-4,6-dinitrophenol	1.5	U	10	ug/L							
N-Nitrosodiphenylamine/Diphenylamine	1.2	U	10	ug/L							
4-Bromophenyl-phenylether	1.7	U	10	ug/L							
Hexachlorobenzene	1.5	U	10	ug/L							
Pentachlorophenol	1.7	U	10	ug/L							
Phenanthrene	1.7	U	10	ug/L							
Anthracene	1.6	U	10	ug/L							
Di-n-butylphthalate	1.6	U	10	ug/L							
Fluoranthene	1.6	U	10	ug/L							
Benzidine	0.85	U	10	ug/L							
Pyrene	1.6	U	10	ug/L							
Butylbenzylphthalate	1.7	U	10	ug/L							
Benzo(a)anthracene	1.7	U	10	ug/L							
Bis(2-ethylhexyl)phthalate	2.0	U	10	ug/L							
Chrysene	1.6	U	10	ug/L							
Di-n-octylphthalate	1.9	U	10	ug/L							
Benzo(b)fluoranthene	1.3	U	10	ug/L							
Benzo(k)fluoranthene	1.5	U	10	ug/L							
Benzo(a)pyrene	1.5	U	10	ug/L							
Indeno(1,2,3-cd)pyrene	1.5	U	10	ug/L							
Dibenzo(a,h)anthracene	1.7	U	10	ug/L							
Benzo(g,h,i)perylene	4.1	U	10	ug/L							

**QUALITY CONTROL****Semivolatile Organic Compounds by GCMS - Quality Control**

Batch 8A21016 - EPA 3510C\_MS

**Blank (8A21016-BLK1) Continued**

Prepared: 01/21/2008 13:22 Analyzed: 01/22/2008 14:29

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Surrogate: 2-Fluorophenol	22			ug/L	50.0		45	21-71			
Surrogate: Phenol-d5	15			ug/L	50.0		30	11-48			
Surrogate: Nitrobenzene-d5	44			ug/L	50.0		87	54-120			
Surrogate: 2-Fluorobiphenyl	41			ug/L	50.0		83	43-120			
Surrogate: 2,4,6-Tribromophenol	38			ug/L	50.0		75	64-125			
Surrogate: Terphenyl-d14	49			ug/L	50.0		98	75-127			

**LCS (8A21016-BS1)**

Prepared: 01/21/2008 13:22 Analyzed: 01/22/2008 14:53

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Phenol	16		10	ug/L	50.0		32	16-54			
2-Chlorophenol	39		10	ug/L	50.0		79	58-120			
1,4-Dichlorobenzene	26		10	ug/L	50.0		52	10-120			
N-Nitroso-di-n-propylamine	42		10	ug/L	50.0		83	60-120			
1,2,4-Trichlorobenzene	26		10	ug/L	50.0		53	10-120			
4-Chloro-3-methylphenol	43		10	ug/L	50.0		87	73-120			
Acenaphthene	35		10	ug/L	50.0		70	50-120			
4-Nitrophenol	24		10	ug/L	50.0		49	14-77			
2,4-Dinitrotoluene	46		10	ug/L	50.0		93	69-120			
N-Nitrosodiphenylamine/Diphenylamine	39		10	ug/L	50.0		79	64-85			
Pentachlorophenol	39		10	ug/L	50.0		78	45-126			
Pyrene	54		10	ug/L	50.0		108	62-129			
Surrogate: 2-Fluorophenol	21			ug/L	50.0		42	21-71			
Surrogate: Phenol-d5	15			ug/L	50.0		30	11-48			
Surrogate: Nitrobenzene-d5	42			ug/L	50.0		83	54-120			
Surrogate: 2-Fluorobiphenyl	45			ug/L	50.0		90	43-120			
Surrogate: 2,4,6-Tribromophenol	43			ug/L	50.0		86	64-125			
Surrogate: Terphenyl-d14	53			ug/L	50.0		105	75-127			

**Matrix Spike (8A21016-MS1)**

Prepared: 01/21/2008 13:22 Analyzed: 01/22/2008 15:17

Source: B800320-02

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Phenol	18		10	ug/L	50.0	0.71 U	35	16-54			
2-Chlorophenol	40		10	ug/L	50.0	1.4 U	80	58-120			
1,4-Dichlorobenzene	27		10	ug/L	50.0	2.6 U	55	10-120			
N-Nitroso-di-n-propylamine	42		10	ug/L	50.0	1.5 U	84	60-106			
1,2,4-Trichlorobenzene	29		10	ug/L	50.0	2.8 U	57	10-120			
4-Chloro-3-methylphenol	48		10	ug/L	50.0	1.5 U	96	73-120			
Acenaphthene	37		10	ug/L	50.0	2.4 U	74	50-120			
4-Nitrophenol	25		10	ug/L	50.0	0.79 U	51	14-77			
2,4-Dinitrotoluene	49		10	ug/L	50.0	1.4 U	98	69-120			
N-Nitrosodiphenylamine/Diphenylamine	41		10	ug/L	50.0	1.2 U	81	64-85			
Pentachlorophenol	42		10	ug/L	50.0	1.7 U	84	45-126			
Pyrene	57		10	ug/L	50.0	1.6 U	114	62-129			
Surrogate: 2-Fluorophenol	21			ug/L	50.0		42	21-71			
Surrogate: Phenol-d5	15			ug/L	50.0		29	11-48			

## QUALITY CONTROL

### Semivolatile Organic Compounds by GCMS - Quality Control

Batch 8A21016 - EPA 3510C\_MS

#### Matrix Spike (8A21016-MS1) Continued

Prepared: 01/21/2008 13:22 Analyzed: 01/22/2008 15:17

Source: B800320-02

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Surrogate: Nitrobenzene-d5	41			ug/L	50.0		83	54-120			
Surrogate: 2-Fluorobiphenyl	43			ug/L	50.0		85	43-120			
Surrogate: 2,4,6-Tribromophenol	42			ug/L	50.0		85	64-125			
Surrogate: Terphenyl-d14	52			ug/L	50.0		104	75-127			

#### Matrix Spike Dup (8A21016-MSD1)

Prepared: 01/21/2008 13:22 Analyzed: 01/22/2008 15:42

Source: B800320-02

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Phenol	17		10	ug/L	50.0	0.71 U	34	16-54	3	20	
2-Chlorophenol	39		10	ug/L	50.0	1.4 U	78	58-120	3	16	
1,4-Dichlorobenzene	27		10	ug/L	50.0	2.6 U	54	10-120	1	15	
N-Nitroso-di-n-propylamine	42		10	ug/L	50.0	1.5 U	83	60-106	2	13	
1,2,4-Trichlorobenzene	28		10	ug/L	50.0	2.8 U	56	10-120	3	16	
4-Chloro-3-methylphenol	46		10	ug/L	50.0	1.5 U	91	73-120	5	16	
Acenaphthene	37		10	ug/L	50.0	2.4 U	74	50-120	0.4	15	
4-Nitrophenol	25		10	ug/L	50.0	0.79 U	51	14-77	0.2	18	
2,4-Dinitrotoluene	47		10	ug/L	50.0	1.4 U	95	69-120	3	11	
N-Nitrosodiphenylamine/Diphenylamine	40		10	ug/L	50.0	1.2 U	81	64-85	0.7	11	
Pentachlorophenol	39		10	ug/L	50.0	1.7 U	78	45-126	7	13	
Pyrene	54		10	ug/L	50.0	1.6 U	107	62-129	6	12	
Surrogate: 2-Fluorophenol	21			ug/L	50.0		42	21-71			
Surrogate: Phenol-d5	15			ug/L	50.0		29	11-48			
Surrogate: Nitrobenzene-d5	40			ug/L	50.0		81	54-120			
Surrogate: 2-Fluorobiphenyl	43			ug/L	50.0		85	43-120			
Surrogate: 2,4,6-Tribromophenol	41			ug/L	50.0		82	64-125			
Surrogate: Terphenyl-d14	48			ug/L	50.0		97	75-127			

### Tentatively Identified Compounds by Semivolatile GCMS - Quality Control

Batch 8A21016 - EPA 3510C\_MS

#### Blank (8A21016-BLK1)

Prepared: 01/21/2008 13:22 Analyzed: 01/22/2008 14:29

Analyte	Result	Flag	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Tentatively Identified Compounds	0.0	U		ug/L							

**FLAGS/NOTES AND DEFINITIONS**

- B The analyte was detected in the associated method blank.
- D The sample was analyzed at dilution.
- J The reported value is between the laboratory method detection limit (MDL) and the laboratory method reporting limit (MRL), adjusted for actual sample preparation data and moisture content, where applicable.
- U The analyte was analyzed for but not detected to the level shown, adjusted for actual sample preparation data and moisture content, where applicable.
- MRL Method Reporting Limit. The MRL is roughly equivalent to the practical quantitation limit (PQL) and is based on the low point of the calibration curve, when applicable, sample preparation factor, dilution factor, and, in the case of soil samples, moisture content.
- QL-03 The associated laboratory control sample exhibited low bias; the reported result should be considered to be a minimum estimate.
- QV-01 The associated continuing calibration verification standard exhibited high bias; since the result is ND, the impact on data quality is minimal.
- QV-03 Result estimated, calibration verification standard exceeded lower control limit. A low-level standard was analyzed to verify instrument sensitivity.



# URS SOIL BORING LOG

PROJECT NO: 38854417

DATE BEGAN: 3/25/2008

DRILLER: Randy Hoffman - SAEDACCO

GROUND SURFACE ELEVATION: 750.12'

DRILLING METHOD: Direct Push Technology

CONTRACTOR: SAEDACCO

BORING NO: P-8

DATE FINISHED: 3/25/08

NORTH:

GWL DATE/TIME:

DRILL EQUIP: Geoprobe

PROJECT NAME: Village Cleaners

FIELD ENGINEER: Chris Rocco

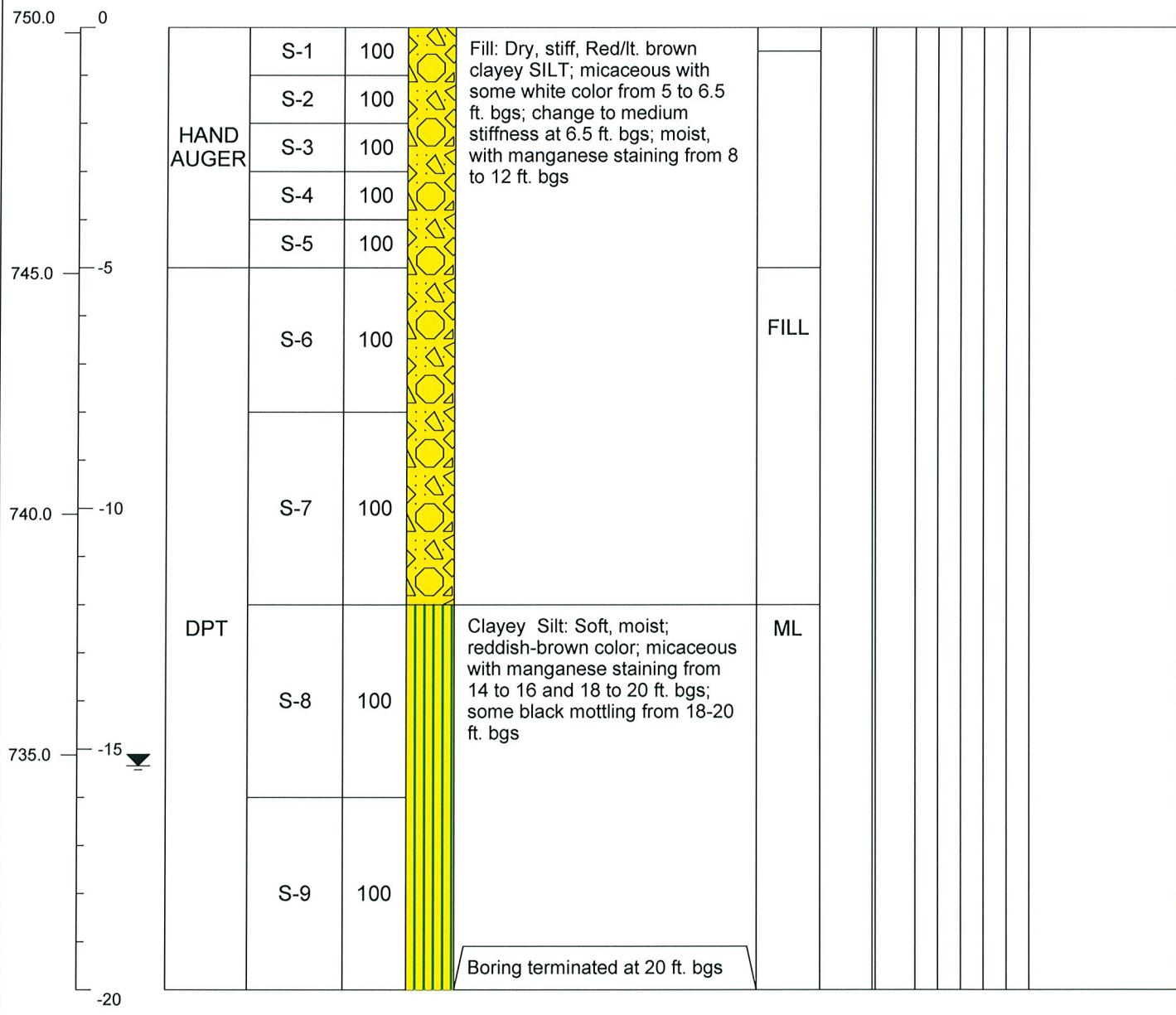
EAST:

GWL DEPTH: 15.35'

CHECKED BY:

RHM

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (%)	PROFILE	DESCRIPTION	USCS	FID (ppm)	FID Graph 0 to 1000 ppm	Laboratory Analytical Results
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Soil Boring Log - P-8  
Village Cleaners  
7221 Albemarle Rd.  
Charlotte, North Carolina  
DSCA Site ID#60-0030

DRAWN BY: CMR	CHECKED BY: RHM	PROJECT NO: 38854417
SHEET: ATT. 10		